



Body Fluid Identification Test No. 21-5782 Summary Report

Each participant received a sample pack containing six items for examination. Participants were asked to examine each item and report the body fluid(s) identified. Data were returned from 150 participants and are compiled into the following tables:

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This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

Manufacturer's Information

Each sample pack consisted of six separate items for testing. Two items contained non-scenario related swabs (Items 1 and 2), two items contained swabs that related to the provided scenario (Items 3 and 4), and two items (Items 5 and 6) contained complete items of evidence that also related to the provided scenario. Participants were asked to examine Items 1 and 2 for body fluids that they typically encounter in routine casework examinations. For Items 3 through 6, the participants were asked to examine the items using the information provided by the scenario for guidance.

SAMPLE PREPARATION:

The stain on Item 1 (Swabs: white plastic handle) was prepared using a suspension of human semen and saliva. The stain on Item 2 (Swabs: pink plastic handle) was prepared using human saliva. The stain on Item 3 (Swabs: blue plastic handle) was prepared using human blood. The stain on Item 4 (Swabs: yellow plastic handle) was prepared using a suspension of human blood and semen. The stain on Item 5 (White T-Shirt) was prepared using human blood. The stain on Item 6 (Black Underwear) was prepared using human semen. For the swab samples where semen was used, the semen was mixed in a 1:1 ratio with TAE buffer. In all samples where a mixture is present, the two body fluids were mixed in a 1:1 ratio. Stains from different sources were prepared at separate times and were packaged once thoroughly dried.

SAMPLE SET ASSEMBLY:

Each sample set contained the following: questioned swabs (Items 1, 2, 3, and 4), two questioned complete items of evidence (Item 5 and 6), and one package of unused swabs for substrate control. All items were packaged and sealed into individual envelopes, which were then packaged together.

VERIFICATION:

Laboratories that conducted predistribution analysis of the samples reported results which confirmed the presence of body fluids that made up each item.

Sample Preparation Schedule

<u>Item</u>	<u>Substrate</u>	<u>Body Fluid</u>	<u>Volume</u>
1	4 Swabs: white plastic handle	Semen & Saliva Mixture	100µL per swab
2	4 Swabs: pink plastic handle	Saliva	100µL per swab
3	4 Swabs: blue plastic handle	Blood	100µL per swab
4	4 Swabs: yellow plastic handle	Blood & Semen Mixture	100µL per swab
5	White T-Shirt	Blood	100µL
6	Black Underwear	Semen	100µL

Completed sample sets were stored at -20°C until shipment on September 20, 2021, following receipt of predistribution results.

Summary Comments

The 21-5782 Body Fluid Identification test was designed to allow participants to assess their proficiency in the identification of stains that may contain dried body fluids. Each participant received six items for testing; four items were swabs and two were whole evidence items. A scenario was not provided for Items 1 and 2; participants were requested to test for body fluids that they typically encounter in casework. A scenario was provided for Items 3 - 6, and participants were asked to treat these items as they would normal casework, testing for the fluids they deemed necessary after reading the scenario.

The following paragraphs discuss the overall conclusions reported for each item. Individual tests and the respective results will only be mentioned if a trend of participant results was noted.

There were 60 participants that did not report testing or had no response for the conclusion of saliva for all six items. Some of these participants stated that they do not conduct saliva testing in their laboratory. This explains the large difference in the responses for saliva testing in the paragraphs below.

Item 1 consisted of four swabs containing a mixture of semen and saliva. The majority of responding participants reported the expected results: "Negative" for blood (97%), "Positive/Indicative" for semen (92%), and "Positive/Indicative" for saliva (98%).

Item 2 consisted of four swabs containing saliva. The majority of responding participants reported the expected results: "Negative" for blood (100%), "Negative" for semen (97%), and "Positive/Indicative" for saliva (100%).

Item 3 consisted of four swabs containing blood. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (100%), and "Negative" for saliva (94%).

Item 4 consisted of four swabs containing a mixture of blood and semen. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Positive/Indicative" for semen (99%), and "Negative" for saliva (92%).

Item 5 consisted of a white t-shirt containing blood. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (99%), and "Negative" for saliva (96%).

Item 6 consisted of black underwear containing semen. The majority of responding participants reported the expected results: "Negative" for blood (99%), "Positive/Indicative" for semen (99%), and "Negative" for saliva (95%).

Key for Screening Tests Used

Participants were asked to use, where possible, the following chart of abbreviated screening test names. This was not an all inclusive list and was not designed to determine what tests should be performed. Participants were advised that tests not on this list may be used for screening.

<u>Test</u>	<u>Abbreviation</u>
Acid Phosphatase	AP
Alternate Light Source	ALS
Kastle Meyer	KM
Leucomalachite Green	LMG
Microscopic	Micro
Ortho-tolidine	O-tol
Phenolphthalein-Tetramethyl benzidine	PTMB
Prostate Specific Antigen	PSA
Rapid Stain Identification	RSID
Tetramethyl benzidine	TMB

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 1

Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
28FKYT	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
2AZH2P	Visual- no staining consistent with Blood was observed <i>Negative</i> Conclusion: Not Tested	Visual <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> AP <i>Negative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Visual <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
2KMCHT	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
2N6P7M	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3FNHXW	Visual + LMG <i>Negative</i> Conclusion: Negative	Microscope <i>Positive/Indicative</i> AP <i>Negative</i> Conclusion: Positive/Indicative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3KYPJV	no red discoloration Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3NE7NT	Visual; Based on color of swabs it was not needed Conclusion: Not Tested	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva Tests are not performed at the [Laboratory] Conclusion: Not Tested
3NGT8R	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3Q68V3	 Conclusion: Not Tested	Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
3X7JRY	No reddish brown staining. Conclusion: Not Tested	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine- Test Performed <i>Negative</i>		

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
4CYGPN	KM <i>Negative</i>	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	Phadebas <i>Positive/Indicative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
<u>Other Tests Performed</u>			
Urine - Creatinine <i>Negative</i>			
4DBB89	Hemastix <i>Negative</i>	beyond scope of analyst	beyond scope of analyst
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
4H766B		AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
4QHLYX	LMG <i>Negative</i> RSID-Blood <i>Negative</i>	AP <i>Negative</i> RSID-Semen <i>Positive/Indicative</i>	RSID-Saliva <i>Positive/Indicative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
4WL38P	LMG <i>Negative</i>	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i>	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
4YFTHB	KM <i>Negative</i>	Micro <i>Positive/Indicative</i> Christmas Tree <i>Positive/Indicative</i>	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
67UW64	No RBS Observed	TMP - Acid Phosphatase <i>Positive/Indicative</i> ABACard p30 <i>Positive/Indicative</i> Sperm ID - KPIC	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
6KPF GK	LMG <i>Negative</i>	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i>	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
6RC4FW	Color not indicative of Blood		
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
6RN7XP	Visual Examination <i>Negative</i>	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	RSID <i>Positive/Indicative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
<u>Other Tests Performed</u>			
Male DNA - Y-Screen <i>Positive/Indicative</i>			

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
6WJUJ3	Non due to no red brown stains Conclusion: Not Tested	AP (Rxn after 30 seconds) Negative Micro Positive/Indicative Conclusion: Positive/Indicative	Radial Diffusion Positive/Indicative Conclusion: Positive/Indicative
738YQX	KM Test Negative Conclusion: Negative	AP Test Negative Conclusion: Negative	Phadebas Forensic Press Test Positive/Indicative Conclusion: Positive/Indicative
74HJXL	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Positive/Indicative Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Creatinine Negative		
78GVTL	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Positive/Indicative Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Creatinine Negative		
7AMH7Q	LMG Negative Conclusion: Negative	AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Positive/Indicative Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Y-Screen - Male DNA Positive/Indicative		
7DQ69V	LMG Negative Conclusion: Negative	AP Negative ALS Positive/Indicative Conclusion: Negative	Not trained to perform this test Conclusion: Not Tested
7FB3CR	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Positive/Indicative Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine-Creatinine Negative		
7G99XR	PTMB Negative Conclusion: Negative	AP Negative Conclusion: Negative	Phadebas Positive/Indicative Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Urea and Creatinine Negative		
7ZZ88W	No Visual red staining. Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Amylase Diffusion Positive/Indicative Conclusion: Positive/Indicative

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
899DBD	KM	Negative	AP	Negative	Micro	Positive/Indicative
			PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
8LUQLM	LMG	Negative	AP	Positive/Indicative	Micro	Positive/Indicative
			PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
98V283		Negative	Micro	Positive/Indicative	PSA	Positive/Indicative
			ALS	Inconclusive		
	Conclusion: No Response		Conclusion: No Response		Conclusion: No Response	
	<u>Other Tests Performed</u>					
	urea test Negative					
	sweat Negative					
994DP4	KM	Negative	AP	Positive/Indicative	RSID	Positive/Indicative
			RSID	Positive/Indicative		
	Conclusion: No Response		Conclusion: No Response		Conclusion: No Response	
9F4RB6	Human hemoglobin detection Negative		PSA and Sperm cells detection Positive/Indicative		the laboratory does not have procedures for this analysis.	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
9KHBRM	Visual	Negative	AP	Positive/Indicative	ABA p30 Card	Positive/Indicative
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	Y-Screen, Quantifiler Trio Positive/Indicative					
9KZGUX			AP	Inconclusive	p30	Positive/Indicative
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
9WEEZM	KM	Negative	AP	Positive/Indicative	PSA	Positive/Indicative
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
9XKWWW	LMG	Negative	AP	Positive/Indicative	PSA	Positive/Indicative
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
9YDRHK	KM Negative HemaTrace Positive/Indicative		AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative			
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
9YKW24	KM Negative		AP Negative PSA Positive/Indicative Micro Positive/Indicative			
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
AQ3QX6	KM Negative		AP Positive/Indicative p30 Positive/Indicative Christmas Tree Staining Positive/Indicative		SERATEC α-Amylase test Positive/Indicative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
AQ3QZQ	KM Negative					
	Conclusion: No Response		Conclusion: Not Tested		Conclusion: Not Tested	
AREDKQ	PTMB Negative		AP Positive/Indicative p30 Positive/Indicative		Phadebas tablet Positive/Indicative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
<u>Other Tests Performed</u>						
Urine - Uritrace Negative						
AW7WBM	Visual Negative		AP Positive/Indicative p30 Positive/Indicative Microscopic Positive/Indicative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
<u>Other Tests Performed</u>						
Body Fluid - Y-Screen assay Positive/Indicative						
AYBMFG	KM Negative		AP Positive/Indicative Micro Positive/Indicative		Phadebas Amylase Positive/Indicative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
<u>Other Tests Performed</u>						
Urine - Creatinine Negative						
B4KZXF	LMG Negative		AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative			
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
B9HEMQ	KM Negative		TMP Negative		SALlgAE Positive/Indicative	
	Conclusion: No Response		Conclusion: No Response		Conclusion: No Response	

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
BEMDZ2	KM	Negative	AP	Positive/Indicative		
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested
BQWVUP	Our procedure raises a macroscopic search if it is not seen, no analysis is carried out.		AP	Positive/Indicative	Phadebas	Positive/Indicative
			PSA	Positive/Indicative	RSID	Positive/Indicative
			Micro	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
CA4KKR	Kastle Meyer	Negative	Acid Phosphatase	Positive/Indicative	Limited reagents	
			Microscopy	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested
CGNL3Q	Visual Examination	Negative	Micro	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested
CUAXCE	KM	Negative	AP	Positive/Indicative	RSID	Positive/Indicative
			Micro	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
DA8FPJ	KM	Negative	AP	Positive/Indicative	Phadebas	Positive/Indicative
			Micro	Positive/Indicative		
			ABAcad p30	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
DED9JF	KM	Negative	AP	Positive/Indicative	RSID	Positive/Indicative
			Micro	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
DEUC6U			AP (REACTED AFTER 30 SECONDS)	Negative	Amylase TRAY	Positive/Indicative
			Micro	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
DGJN3E	No staining consistent with Blood observed.		AP	Positive/Indicative	RSID-Saliva	Positive/Indicative
			Micro	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
DLUW8P	Because no suspicious spot was observed		AP	Positive/Indicative	Because the working protocol in these cases does not continue to look for Saliva in positive Semen samples	
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
			ALS	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested
DNNB6F	Micro	Negative	Fast Blue B	Negative	RSID	Positive/Indicative
	KM	Negative	Micro	Positive/Indicative		
			p30	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
E27R6X	KM Negative Conclusion: Negative	AP Negative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
EDJULN	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Positive/Indicative RSID Positive/Indicative Conclusion: Positive/Indicative
EZ7RZQ	Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
F7DH4W	Swabs were not red in color Conclusion: Not Tested	AP Positive/Indicative p30 Positive/Indicative Micro Sperm Positive/Indicative Conclusion: Positive/Indicative	No longer performed Conclusion: Not Tested
FDC7HF	NO Blood OBSERVED Conclusion: Not Tested	PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	[Laboratory] DOES NOT SCREEN FOR Saliva Conclusion: Not Tested
FDEU2E	KM Negative Conclusion: Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Sperm Hy-Liter PI Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
FHRGVJ	KM Negative HemaTrace Negative Conclusion: Negative	AP Positive/Indicative Seratec Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
FJ8PAE	Micro Negative KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Positive/Indicative Conclusion: Positive/Indicative
FL9TYF	KM Negative Conclusion: Negative	AP Negative Micro Positive/Indicative Conclusion: Positive/Indicative	Swabs not tested for Saliva in casework Conclusion: Not Tested
FXJCCG	KM Negative Conclusion: Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
GFDA8G	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Seratec <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
GJ2WTH	No red-brown staining observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
GL3XTE	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva test not possible on swab Conclusion: Not Tested
GMGEXF	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Y-screen <i>Positive/Indicative</i>		
GYBT2J	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Starch-Iodine <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> DMAC <i>Negative</i> Urobilinogen <i>Negative</i>		
GYNH6V	Phenolphthalein Test (Kastle Meyer) <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Negative</i> Prostate Specific Antigen <i>Positive/Indicative</i> Microscopic <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
HQDFJU	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
HXWQQ4	O-tol <i>Inconclusive</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
JAZGVA	Micro <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
JNLN64	O-tol <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
JR4ZKK	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
K4WLP	RSID <i>Negative</i> TMB <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Forensic lighth <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KDZYKN	RSID Blood <i>Negative</i> Conclusion: Negative	RSID Semen <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KGZ2X6	ALS <i>Negative</i> O-tol <i>Negative</i> Conclusion: Negative	ALS <i>Inconclusive</i> Conclusion: Inconclusive	 Conclusion: Not Tested
	<u>Other Tests Performed</u> Authorised for Presumptive Blood Testing only.		
KQ4B39	LMG <i>Negative</i> OBTI <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
KRE6U3	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
KUMJ29	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
KWR34B	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KX7ARD	The swab was not brown stained Conclusion: Not Tested	Microscopic exam Conclusion: Positive/Indicative	No validated procedure Conclusion: Not Tested

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
KYJWCC	KM	Negative	AP	Positive/Indicative	Phadebas	Positive/Indicative
			Micro	Positive/Indicative		
			ABAcad p30	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
L44KW9	Visual	Negative	AP	Positive/Indicative	RSID	Positive/Indicative
			p30	Positive/Indicative		
			Micro	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
	<u>Other Tests Performed</u>					
	Y-Screen, Quantifiler Trio Positive/Indicative					
LQNEAA	KM	Negative	FBB	Positive/Indicative	RSID	Positive/Indicative
			Micro	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
LXF2VD	Our procedure raises a macroscopic search if it is not seen, no analysis is carried out.		AP	Positive/Indicative	Phadebas	Negative
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative
LXR3D	No visible red/brown staining so no PHTH was performed		PSA	Positive/Indicative	RSID	Positive/Indicative
			Microscopic	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
LXZELC	No DRS observed		AP	Negative	RSID	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative
	<u>Other Tests Performed</u>					
	Urine-RSID Negative					
MH4JLQ	LMG	Negative	AP	Negative	Amylase radial Diffusion	Positive/Indicative
			p30	Positive/Indicative		
			Micro	Positive/Indicative		
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
MLMRVC	Not tested, did not observe reddish brown coloration		AP	Positive/Indicative	Amylase Diffusion	Positive/Indicative
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
MNQMFE	Visually inconsistent with Blood		AP	Positive/Indicative	Amylase Diffusion	Positive/Indicative
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
NG6X76	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
NLZNVN	KM	Negative	AP	Positive/Indicative		
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
PJ8WGX	O-tol	Negative	AP	Positive/Indicative	RSID	Positive/Indicative
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
PZCQMW	KM	Negative	AP	Positive/Indicative		
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
PZYYW2	LMG	Negative	AP	Positive/Indicative		
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
Q8AQNB	No red/brown discoloration present		AP	Positive/Indicative	Amylase Diffusion	Positive/Indicative
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
Q8PW2F	KM	Negative	AP	Inconclusive		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
QADBN4	LMG	Negative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
QBQ3EZ	KM	Negative	AP	Positive/Indicative	Phadebas Amylase	Positive/Indicative
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	Urine - Creatinine Negative					
QGKRAC	White colored swabs		AP	Positive/Indicative	Amylase	Positive/Indicative
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
QJ4WU3	Physical examination failed to reveal any Blood-like staining.		AP Positive/Indicative PSA Positive/Indicative		Phadebas Amylase Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
QLAGJN			Detection of Specific Prostatic Antigen (PSA), SERATEC PSA Semiaquant Positive/Indicative Identification of sperm cells by observation under a microscope Positive/Indicative			
	Conclusion: No Response		Conclusion: Positive/Indicative		Conclusion: No Response	
QP9TG9	KM Negative		AP Negative Micro Positive/Indicative		Phadebas Positive/Indicative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Inconclusive	
QPD3J8	KM Negative		AP Negative Micro Positive/Indicative		lab policy - Phadebas test not done on swabs	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
R6KQYE	KM Negative					
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
RDVRKF			AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative			
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
RE8PR6			Micro Positive/Indicative			
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
RH7ZN6			Microscopic Exam Positive/Indicative			
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
RZB838	O-tol		Acid Phosphatase Negative		RSID-Saliva Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	RSID-Urine Negative					
T86Q32	KM Negative		AP Positive/Indicative Micro Positive/Indicative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
T8NWZ7	PTMB Negative					
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
TAPN7X	LMG Negative		AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative			
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
TC48DA	LMG	Negative	AP	Positive/Indicative	Amylase Diffusion	Positive/Indicative
		Conclusion: Negative	Micro	Positive/Indicative		Conclusion: Positive/Indicative
TDAPC7	No visible Blood stains observed on swabs		AP	Positive/Indicative	Amylase Diffusion	Positive/Indicative
		Conclusion: Not Tested	Micro	Positive/Indicative		Conclusion: Positive/Indicative
TRRL89	O-tol	Negative	Only authorized for Blood screening		Only authorized for Blood screening	
		Conclusion: Negative	Conclusion: Not Tested		Conclusion: Not Tested	
TTL3U4	TMB	Positive/Indicative	Micro	Positive/Indicative	RSID	Positive/Indicative
	HemaTrace	Positive/Indicative	AP	Positive/Indicative		
		Conclusion: Inconclusive	p30	Positive/Indicative		Conclusion: Positive/Indicative
U8VKQV	LMG	Negative	AP	Positive/Indicative		
		Conclusion: Negative	Micro	Positive/Indicative		Conclusion: Not Tested
			Prostate Specific Antigen	Positive/Indicative		
ULGVG8	FOB	Negative	RSID	Positive/Indicative	RSID	Positive/Indicative
		Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
V2BJ9X	KM	Negative	AP	Positive/Indicative	Phadebas	Positive/Indicative
		Conclusion: Negative	p30	Positive/Indicative		
			Micro	Positive/Indicative		Conclusion: Positive/Indicative
V3G8L3	KM	Negative	AP	Positive/Indicative	Phadebas Amylase	Positive/Indicative
		Conclusion: Negative	Micro	Positive/Indicative		Conclusion: Positive/Indicative
	<u>Other Tests Performed</u>					
	Urine-creatinine Negative					
V8ENXW	KM	Negative	ALS	Positive/Indicative	RSID	Positive/Indicative
		Conclusion: Negative	AP	Positive/Indicative		Conclusion: Positive/Indicative
			Micro	Positive/Indicative		
VA6P76	KM	Negative	AP	Negative	Phadebas	Positive/Indicative
		Conclusion: Negative	Microscopy	Positive/Indicative		Conclusion: Positive/Indicative
	<u>Other Tests Performed</u>					
	urine-odour Negative					
	faeces- Visual Negative					

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
VXC9CX	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
W6JKMZ	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
WC673Z	 Conclusion: Not Tested	Microscopy <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
WE8DWC	KM <i>Negative</i> Conclusion: Negative	AP <i>Inconclusive</i> Conclusion: Inconclusive	 Conclusion: Not Tested
X24A9W	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Sperm-Hyliter PI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
X6GW42	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> ABA Card p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
XEQJV3	Seratec HEM <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Negative</i> Seratec PSA <i>Positive/Indicative</i> Microscopic Examination Conclusion: No Response	Seratec Amylase <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> UV Lighting <i>Positive/Indicative</i>		
XJLDT4	Benzidine <i>Negative</i> Heme kit <i>Negative</i> Conclusion: Negative	AP(acid phosphate) <i>Inconclusive</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
XJZT86	A possible Blood stain was not observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
XKW7UW	Phenolphthalein <i>Negative</i> Conclusion: Negative	BCIP <i>Negative</i> Conclusion: Negative	See "Other Tests" Conclusion: Not Tested
	<u>Other Tests Performed</u> Amylase Diffusion <i>Positive/Indicative</i>		

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
XMG4WU	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
XPMPZ	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Lab does not perform Conclusion: Not Tested
XYCFA8	Hemophan <i>Positive/Indicative</i> Seratec Blood <i>Negative</i> Conclusion: Negative	Phosphadesmo KM <i>Positive/Indicative</i> Seratec PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Seratec Amy <i>Positive/Indicative</i> Conclusion: Positive/Indicative
Y78HAX	Phenolphthalein <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Microscopic <i>Positive/Indicative</i> Conclusion: Positive/Indicative	[Laboratory] does not conduct Saliva examinations Conclusion: Not Tested
YDEUGW	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
	<u>Other Tests Performed</u> Amylase Diffusion <i>Positive/Indicative</i>		
YFKHTZ	PTMB <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Tablet <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Urित्रace <i>Negative</i>		
YPZLQY	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine-Creatinine <i>Negative</i>		
YW3PK4	SERATEC HEMDIRECT <i>Negative</i> Conclusion: Negative	STK Sperm Tracker <i>Positive/Indicative</i> SERATEC PSA <i>Positive/Indicative</i> CALOPIX <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
Z2R6BJ	Kastle Meyer <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva testing not conducted in this Lab Conclusion: Not Tested
ZFEMMZ	no red-brown stains observed Conclusion: Not Tested	testing for Blood only Conclusion: Not Tested	testing for Blood only Conclusion: Not Tested

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
ZKPMX7	PTMB		ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative			
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
ZTXE4U	KM Negative		AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Sperm Hy-Liter PI Positive/Indicative		RSID-Saliva Positive/Indicative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	

**Response Summary for Table 1 -
Item 1: Four white plastic swabs containing Semen & Saliva Mixture**

	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	2	129	81
Negative	106	8	1
Inconclusive	1	2	1
Not Tested (NT)	36	7	63
No Response	5	4	4
Total	150	150	150

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
28FKYT	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
2AZH2P	Visual- no staining consistent with Blood was observed <i>Negative</i> Conclusion: Not Tested	Visual <i>Negative</i> ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Visual <i>Negative</i> ALS <i>Negative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
2KMCHT	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> RSID-Semen <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
2N6P7M	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3FNHXW	Visual + LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Microscope <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3KYPJV	no red discoloration Conclusion: Not Tested	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3NE7NT	Visual; Based on color of swabs it was not needed Conclusion: Not Tested	ALS <i>Negative</i> AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Saliva Tests are not performed at the [Laboratory] Conclusion: Not Tested
3NGT8R	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> RSID-Semen <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3Q68V3	 Conclusion: Not Tested	Micro <i>Negative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
3X7JRY	No reddish brown staining. Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine- Test Performed <i>Negative</i>		

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
4CYGPN	KM	Negative	AP	Negative	Phadebas	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
<u>Other Tests Performed</u>						
Urine - Creatinine Negative						
4DBB89	Hemastix	Negative	beyond scope of analyst		beyond scope of analyst	
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
4H766B			AP	Negative		
			Micro	Negative		
Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested		
4QHLYX	LMG	Negative	AP	Negative	RSID-Saliva Positive/Indicative	
	RSID-Blood	Negative	RSID-Semen	Negative		
Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative		
4WL38P	LMG	Negative	AP	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
4YFTHB	KM	Negative	Micro	Negative		
	ALS	Negative	Christmas Tree	Negative		
Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested		
67UW64	No RBS Observed		No off-white crusty stain obs'd		SALigAE	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative	
6KPF GK	LMG	Negative	AP	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
6RC4FW	Color not indicative of Blood					
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
6RN7XP	Visual Examination	Negative	AP	Negative	RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
<u>Other Tests Performed</u>						
Male DNA - Y-Screen Positive/Indicative						
6WJUJ3	No red brown stains		AP	Negative	Radial Diffusion Positive/Indicative	
			Micro	Negative		
Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative		
738YQX	KM Test	Negative	AP Test	Negative	Phadebas Forensic Press Test Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
74HJXL	KM	Negative	AP	Negative	Phadebas Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
<u>Other Tests Performed</u>						
Urine - Creatinine Negative						

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
78GVTL	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Creatinine <i>Negative</i>		
7AMH7Q	Visual <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Y-screen - Male DNA <i>Positive/Indicative</i>		
7DQ69V	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> ALS <i>Positive/Indicative</i> Conclusion: Negative	Not trained to perform this test Conclusion: Not Tested
	7FB3CR	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Urine- Creatinine <i>Negative</i>			
7G99XR	PTMB <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Creatinine <i>Negative</i>		
7ZZ88W	No Visual red staining. Conclusion: Not Tested	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	899DBD	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative
8LUQLM		LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative
	98V283	<i>Negative</i> Conclusion: No Response	Micro <i>Negative</i> PSA <i>Negative</i> ALS <i>Negative</i> Conclusion: No Response
<u>Other Tests Performed</u> urea test <i>Negative</i> sweat <i>Negative</i>			
994DP4	KM <i>Negative</i> Conclusion: No Response	AP <i>Negative</i> Conclusion: No Response	RSID <i>Positive/Indicative</i> Conclusion: No Response

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
9F4RB6	Human hemoglobin detection <i>Negative</i> Conclusion: Negative	PSA and Sperm cells detection <i>Negative</i> Conclusion: Negative	the laboratory does not have a procedure for this analysis. Conclusion: Not Tested
9KHBRM	Visual <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Y-Screen, Quantifiler Trio <i>Positive/Indicative</i>		
9KZGUX	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9WEEZM	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9XKWWW	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Radial Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
9YDRHK	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9YKW24	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
AQ3QX6	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> p30 <i>Negative</i> Christmas Tree Staining <i>Negative</i> Conclusion: Negative	SERATEC a-Amylase test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
AQ3QZQ	KM <i>Negative</i> Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
AREDKQ	PTMB <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas Tablet <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Uritrace <i>Negative</i>		
AW7WBM	Visual <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Body Fluid - Y-Screen assay <i>Positive/Indicative</i>		

Table 1 - Item 2
 Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
AYBMFG	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas Amylase <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Creatinine <i>Negative</i>		
B4KZXF	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
B9HEMQ	KM <i>Negative</i> Conclusion: No Response	TMP <i>Negative</i> Conclusion: No Response	SALigAE <i>Positive/Indicative</i> Conclusion: No Response
BEMDZ2	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
BQWWUP	Our procedure raises a macroscopic search if it is not seen, no analysis is carried out. Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
CA4KKR	Kastle Meyer <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Negative</i> Microscopy <i>Negative</i> Conclusion: Negative	SALigAE (Abacus Diagnostics) <i>Positive/Indicative</i> Conclusion: Positive/Indicative
CGNL3Q	Visual Examination <i>Negative</i> Conclusion: Negative	Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
	<u>Other Tests Performed</u> Collection of Possible Biological Material		
CUAXCE	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
DA8FPJ	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> ABAcad p30 <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
DED9JF	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
DEUC6U	Conclusion: Not Tested	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase TRAY <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
DGJN3E	No staining consistent with Blood observed. Conclusion: Not Tested	AP Negative Micro Negative Conclusion: Negative	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
DLUW8P	Because no suspicious spot was observed Conclusion: Not Tested	AP Negative Conclusion: Negative	ALS Positive/Indicative Phadebas Positive/Indicative RSID Positive/Indicative Conclusion: Positive/Indicative
DNNB6F	Micro Negative KM Negative Conclusion: Negative	Fast Blue B Negative Micro Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative
E27R6X	KM Negative Conclusion: Negative	AP Negative PSA Negative Micro Negative Conclusion: Negative	Conclusion: Not Tested
EDJULN	KM Negative Conclusion: Negative	AP Negative Conclusion: Negative	Phadebas Positive/Indicative RSID Positive/Indicative Conclusion: Positive/Indicative
EZ7RZQ	Conclusion: Not Tested	AP Negative Conclusion: Negative	Conclusion: Not Tested
F7DH4W	Swabs were not red in color Conclusion: Not Tested	AP Negative p30 Negative Micro Sperm Negative Conclusion: Negative	No longer performed Conclusion: Not Tested
FDC7HF	NO Blood OBSERVED Conclusion: Not Tested	PSA Negative Micro Negative Conclusion: Negative	[Laboratory] DOES NOT SCREEN FOR Saliva Conclusion: Not Tested
FDEU2E	KM Negative Conclusion: Negative	AP Negative RSID-Semen Negative PSA Negative Sperm Hy-Liter PI Negative Conclusion: Negative	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
FHRGVJ	KM Negative HemaTrace Negative Conclusion: Negative	AP Negative Seratec Negative Micro Negative Conclusion: Negative	Conclusion: Not Tested
FJ8PAE	Micro Negative KM Negative Conclusion: Negative	AP Negative Micro Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
FL9TYF	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Swabs not tested for Saliva in casework Conclusion: Not Tested
FXJCCG	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> RSID-Semen <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
GFDA8G	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Seratec <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	 Conclusion: Not Tested
GJ2WTH	No red-brown staining observed Conclusion: Not Tested	AP <i>Negative</i> Micro <i>Negative</i> p30 <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
GL3XTE	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Saliva test not possible on swab Conclusion: Not Tested
GMGEXF	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> y-screen <i>Positive/Indicative</i>		
GYBT2J	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Starch-Iodine <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> DMAC <i>Negative</i> Urobilinogen <i>Negative</i>		
GYNH6V	Phenolphthalein Test (Kastle Meyer) <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Negative</i> Prostate Specific Antigen <i>Negative</i> Microscopic <i>Negative</i> Conclusion: Negative	 Conclusion: Not Tested
HQDFJU	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	 Conclusion: Not Tested
HXWQQ4	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
JAZGVA	Micro KM	Negative Negative	AP Micro	Negative Negative	RSID	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
JNLN64	O-tol	Negative	ALS AP	Positive/Indicative Negative	RSID	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
JR4ZKK	KM HemaTrace	Negative Negative	Micro PSA	Negative Negative	RSID	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
K4WLPU	TMB RSID	Negative Negative	Forensic ligh AP RSID	Negative Negative Negative	RSID	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
KDZYKN	RSID Blood	Negative	RSID Semen	Negative	RSID Saliva	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
KGZ2X6	O-tol	Negative	ALS	Inconclusive		
	Conclusion: Negative		Conclusion: Inconclusive		Conclusion: Not Tested	
<u>Other Tests Performed</u>						
Authorised for Presumptive Blood Testing only.						
KQ4B39	LMG OBTI	Negative Negative	AP Micro	Negative Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
KRE6U3	KM	Negative	AP PSA Micro	Negative Negative Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
KUMJ29	KM HemaTrace	Negative Negative	AP Micro PSA	Negative Negative Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
KWR34B	KM	Negative	AP RSID-Semen PSA	Negative Negative Negative	RSID-Saliva	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
KX7ARD	the swab was not Blood stained		Microscopic exam and p30		No validated procedure	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
KYJWCC	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> ABAcad p30 <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
L44KW9	Visual <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Y-Screen, Quantifiler Trio <i>Inconclusive</i>		
LQNEAA	KM <i>Negative</i> Conclusion: Negative	FBB <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LXF2VD	Our procedure raises a macroscopic search if it is not seen, no analysis is carried out. Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LXXR3D	No visible red/brown staining so no PHTH was performed Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LXZELC	No DRS observed Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine-RSID <i>Negative</i>		
MH4JLQ	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> p30 <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase radial Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
MLMRVC	Not tested, did not observe reddish brown coloration Conclusion: Not Tested	AP <i>Negative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
MNQMFE	Visually inconsistent with Blood Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
NG6X76	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
NLZNVN	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
PJ8WGX	O-tol	Negative	AP	Negative	RSID	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
PZCQMW	KM	Negative	AP	Negative		
			PSA	Negative		
			Micro	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
PZYYW2	LMG	Negative	AP	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
Q8AQNB	LMG	Negative	AP	Negative	Amylase Diffusion	Positive/Indicative
	HemaTrace	Negative	Micro	Negative		
			PSA	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
Q8PW2F	KM	Negative	AP	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
QADBN4	LMG	Negative	AP	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
QBQ3EZ	KM	Negative	AP	Negative	Phadebas Amylase	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	Urine - Creatinine Negative					
QGKRAC	White swabs		AP	Negative	Amylase	Positive/Indicative
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
QJ4WU3	Physical examination failed to reveal any Blood-like staining.		AP	Negative	Phadebas Amylase	Positive/Indicative
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
QLAGJN			Detection of Specific Prostatic Antigen (PSA), SERATEC PSA Semiaquant Negative			
			Identification of sperm cells by observation under a microscope Negative			
	Conclusion: No Response		Conclusion: Negative		Conclusion: No Response	
QP9TG9	KM	Negative	AP	Negative	Phadebas	Positive/Indicative
			Micro	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
QPD3J8	KM	Negative	AP	Negative	lab policy - Phadebas test not done on swabs	
			Micro	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
R6KQYE	KM	Negative				
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
RDVRKF			AP Negative Micro Negative PSA Negative			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
RE8PR6			Micro Negative p30 Negative			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
RH7ZN6			Microscopic Exam Negative p30 Negative			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
RZB838	O-tol		Acid Phosphatase Negative		RSID-Saliva Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u> RSID-Urine Negative					
T86Q32	KM Negative		AP Negative Micro Negative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
T8NWZ7	PTMB Negative					
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
TAPN7X	LMG Negative		AP Negative			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
TC48DA	No observed color		AP Positive/Indicative Micro Negative PSA Negative		Amylase Diffusion Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
TDAPC7	No visible Blood stains observed on swabs		AP Negative Micro Negative		Amylase Diffusion Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
TRRL89	O-tol Negative		Only authorized for Blood screening		Only authorized for Blood screening	
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
TTL3U4	TMB Negative HemaTrace Negative		Micro Negative AP Negative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
U8VKQV	LMG Negative		AP Negative			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
ULGVG8	FOB Negative		RSID Negative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
V2BJ9X	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
V3G8L3	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas Amylase <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine-creatinine <i>Negative</i>		
V8ENXW	KM <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
VA6P76	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Microscopy <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> urine - odour <i>Negative</i> faeces- Visual <i>Negative</i>		
VXC9CX	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> p30 <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
W6JKMZ	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
WC673Z	Conclusion: Not Tested	Microscopy <i>Negative</i> p30 <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
WE8DWC	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
X24A9W	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> RSID-Semen <i>Negative</i> PSA <i>Negative</i> Sperm-Hyliter PI <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
X6GW42	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
XEQJV3	Seratec HEM <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Negative</i> Seratec PSA <i>Negative</i> Microscopic Examination Conclusion: No Response	Seratec Amylase <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> UV Lighting <i>Positive/Indicative</i>		

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
XJLDT4	Benzidine <i>Negative</i> Heme kit <i>Negative</i>		AP(acid phosphate) <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i>			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
XJZT86	A possible Blood stain was not observed		AP <i>Negative</i> Micro <i>Negative</i> p30 <i>Negative</i>		Amylase Diffusion <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
XKW7UW	Phenolphthalein <i>Negative</i>		BCIP <i>Negative</i>		See "Other Tests"	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
	<u>Other Tests Performed</u> Amylase Diffusion <i>Positive/Indicative</i>					
XMG4WU	no staining Visually consistent with Blood		AP <i>Negative</i> Micro <i>Negative</i>		RSID <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
XPMPZ	Visual <i>Negative</i>		AP <i>Negative</i>		Lab does not perform	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
XYCFA8	Hemophan <i>Positive/Indicative</i> Seratec Blood <i>Negative</i>		Phosphadesmo KM <i>Negative</i> Seratec PSA <i>Negative</i>		Seratec Amy <i>Positive/Indicative</i>	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
Y78HAX	Phenolphthalein <i>Negative</i> HemaTrace <i>Negative</i>		Acid Phosphatase <i>Negative</i> p30 <i>Negative</i> Microscopic <i>Negative</i>		[Laboratory] does not conduct Saliva examinations. This sample has been preserved.	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
YDEUGW	KM <i>Negative</i>		AP <i>Negative</i>			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
	<u>Other Tests Performed</u> Amylase Diffusion <i>Positive/Indicative</i>					
YFKHTZ	PTMB <i>Negative</i>		AP <i>Negative</i> p30 <i>Negative</i>		Phadebas Tablet <i>Positive/Indicative</i>	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u> Urine - Uritrace <i>Negative</i>					
YPZLQY	KM <i>Negative</i>		AP <i>Negative</i>		Phadebas <i>Positive/Indicative</i>	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u> Urine- Creatinine <i>Negative</i>					

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
YW3PK4	SERATEC HEMDIRECT	Negative	STK Sperm Tracker	Negative		
			SERATEC PSA	Negative		
			CALOPIX	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
Z2R6BJ	Kastle Meyer	Negative	Acid Phosphatase	Negative		Saliva testing not conducted at this lab.
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
ZFEMMZ	no red-brown stains observed		testing for Blood only		testing for Blood only	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
ZKPMX7	PTMB	Negative	ALS	Negative		
			AP	Negative		
	Conclusion: Negative		Conclusion: No Response		Conclusion: Not Tested	
ZTXE4U	KM	Negative	AP	Negative		RSID-Saliva Positive/Indicative
			RSID-Semen	Negative		
			PSA	Negative		
			Sperm Hy-Liter PI	Negative		
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	

**Response Summary for Table 1 -
Item 2: Four pink plastic handle swabs containing Saliva**

	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	0	2	86
Negative	108	134	0
Inconclusive	0	1	0
Not Tested (NT)	37	8	60
No Response	5	5	4
Total	150	150	150

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
28FKYT	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
2AZH2P	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Visual <i>Negative</i> ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Visual <i>Negative</i> ALS <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative
2KMCHT	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Semen <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Generally not tested unless specified. Conclusion: Not Tested
2N6P7M	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Swab colour and case notes Conclusion: Not Tested	Swab colour and case notes Conclusion: Not Tested
3FNHXW	Visual + LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Microscope <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
3KYPJV	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
3NE7NT	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Saliva Tests are not performed at the [Laboratory] Conclusion: Not Tested
3NGT8R	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Semen <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Generally not tested unless specified. Conclusion: Not Tested
3Q68V3	Hemochromogen Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
3X7JRY	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
4CYGPN	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
4DBB89	Hemastix	Positive/Indicative	beyond scope of analyst		beyond scope of analyst	
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
4H766B	KM	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
4QHLYX	LMG	Positive/Indicative	AP	Negative	RSID-Saliva	Negative
	RSID-Blood	Positive/Indicative	RSID-Semen	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
4WL38P	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
4YFTHB	KM	Positive/Indicative	Micro	Negative		
	Rapid Test Blue Star	Positive/Indicative	Christmas Tree	Negative		
			PSA 30	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
67UW64	Kastle Meyer Test	Positive/Indicative	TMP - Acid Phosphatase Test	Positive/Indicative		
	RSID - Blood ID	Positive/Indicative	ABAcad p30	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
6KPF GK	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
6RC4FW	O-tol	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
6RN7XP	Visual Examination	Positive/Indicative	AP	Negative	RSID	Negative
	LMG	Positive/Indicative	p30	Negative		
	HemaTrace	Positive/Indicative	Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
<u>Other Tests Performed</u>						
Male DNA - Y-Screen Positive/Indicative						
6WJUJ3	KM(Phen)	Positive/Indicative	AP	Negative	Radial Diffusion	Negative
			Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
738YQX	KM Test	Positive/Indicative	AP Test	Negative	Phadebas Forensic Press Test	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
74HJXL	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	Modified Takayama	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
78GVTL	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
7AMH7Q	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Y-screen - Male DNA <i>Positive/Indicative</i>			
7DQ69V	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> ALS <i>Positive/Indicative</i> Conclusion: Negative	Not trained to perform this test Conclusion: Not Tested
7FB3CR	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
7G99XR	PTMB, HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Urine - Creatinine <i>Negative</i>			
7ZZ88W	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
899DBD	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
8LUQLM	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
98V283	<i>Positive/Indicative</i> Conclusion: No Response	Micro <i>Negative</i> PSA <i>Negative</i> ALS <i>Negative</i> Conclusion: No Response	Amylase test <i>Negative</i> Conclusion: No Response
<u>Other Tests Performed</u> urea test <i>Negative</i> sweat <i>Positive/Indicative</i>			
994DP4	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: No Response	AP <i>Negative</i> Conclusion: No Response	RSID <i>Negative</i> Conclusion: No Response

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
9F4RB6	Human hemoglobin detection <i>Positive/Indicative</i> Conclusion: Positive/Indicative	PSA and Sperm cells detection <i>Negative</i> Conclusion: Negative	the laboratory does not have a procedure for this analysis Conclusion: Not Tested
9KHBRM	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Y-Screen, Quantifiler Trio <i>Positive/Indicative</i>		
9KZGUX	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9WEEZM	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9XKWWW	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Scenario does not indicate the need for this test Conclusion: Not Tested
9YDRHK	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9YKW24	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Inconclusive</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
AQ3QX6	KM <i>Positive/Indicative</i> ABAcad HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> p30 <i>Negative</i> Christmas Tree Staining <i>Negative</i> Conclusion: Negative	SERATEC a-Amylase test <i>Negative</i> Conclusion: Negative
AQ3QZQ	KM <i>Positive/Indicative</i> Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
AREDKQ	PTMB <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Scenario did not indicate the need to test for Saliva. Conclusion: Not Tested
AW7WBM	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Visual <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Body Fluid - Y-Screen assay <i>Positive/Indicative</i>		

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
AYBMFG	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
	Takayama	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
B4KZXF	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
B9HEMQ	KM	Positive/Indicative	TMP	Negative		
	RSID	Positive/Indicative				
	Conclusion:	No Response	Conclusion:	No Response	Conclusion:	Not Tested
BEMDZ2	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative	PSA	Negative		
			Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
BQWWUP	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
CA4KKR	Kastle Meyer	Positive/Indicative	Acid Phosphatase	Negative	Limited reagents	
	HemaTrace	Positive/Indicative	Microscopy	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
CGNL3Q	Hemochromogen Test	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
CUAXCE	KM	Positive/Indicative	AP	Negative	RSID	Negative
	HemaTrace	Positive/Indicative	Micro	Negative		
			PSA	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
DA8FPJ	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	HemaTrace	Positive/Indicative	Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
DED9JF	KM	Positive/Indicative	AP	Negative	RSID	Negative
			Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
DEUC6U	KM	Positive/Indicative	AP	Negative	Amylase TRAY	Negative
			Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
DGJN3E	KM	Positive/Indicative	AP	Negative	RSID-Saliva	Negative
			Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
DLUW8P	KM HemaTrace	Positive/Indicative Positive/Indicative	ALS AP	Negative Negative	Phadebas RSID	Positive/Indicative Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
DNNB6F	Micro KM	Positive/Indicative Positive/Indicative	Fast Blue B Micro	Negative Negative	RSID	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
E27R6X	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Negative Negative Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
EDJULN	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
EZ7RZQ	KM	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
F7DH4W	KM HemaTrace	Positive/Indicative Positive/Indicative	AP p30 Micro Sperm	Negative Negative Negative		No longer performed
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
FDC7HF	KM HemaTrace	Positive/Indicative Positive/Indicative	PSA Micro	Negative Negative	[Laboratory] DOES NOT SCREEN FOR Saliva	
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
FDEU2E	KM OBTI	Positive/Indicative Positive/Indicative	RSID-Semen PSA	Negative Negative		Generally not tested unless specified
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
FHRGVJ	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
FJ8PAE	Micro KM	Positive/Indicative Positive/Indicative	AP Micro	Negative Negative	RSID	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
FL9TYF	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro	Negative Negative		Swabs not tested for Saliva in casework
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
FXJCCG	KM OBTI	Positive/Indicative Positive/Indicative	RSID-Semen PSA	Negative Negative		Generally not tested unless specified.
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
GFDA8G	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Seratec <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
GJ2WTH	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
GL3XTE	KM <i>Positive/Indicative</i> ABACard HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Saliva test not possible on swab Conclusion: Not Tested
GMGEXF	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Y-screen <i>Positive/Indicative</i>		
GYBT2J	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Starch-Iodine <i>Inconclusive</i> Conclusion: Inconclusive
	<u>Other Tests Performed</u> DMAC <i>Negative</i> Urobilinogen <i>Negative</i>		
GYNH6V	Phenolphthalein Test (Kastle Meyer) <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Acid Phosphatase <i>Negative</i> Prostate Specific Antigen <i>Negative</i> Microscopic <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
HQDFJU	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
HXWQQ4	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Inconclusive</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Testing not indicated by case scenario Conclusion: Not Tested
JAZGVA	Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
JNLN64	O-tol <i>Positive/Indicative</i> HT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative

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Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
JR4ZKK	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
K4WLPU	TMB <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Forensic ligh <i>Negative</i> AP <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
KDZYKN	RSID Blood <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Semen <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative
KGZ2X6	O-tol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> Authorised for Presumptive Blood Testing only.		
KQ4B39	LMG <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
KRE6U3	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
KUMJ29	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
KWR34B	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Semen <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Generally not tested unless specified Conclusion: Not Tested
KX7ARD	Kastle Meyer Conclusion: Positive/Indicative	Microscopic exam and p30 Conclusion: Negative	No validated procedure Conclusion: Not Tested
KYJWCC	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
L44KW9	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Y-Screen, Quantifiler Trio <i>Positive/Indicative</i>		

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Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
LQNEAA	KM	Positive/Indicative	FBB	Negative	RSID	Negative
		Conclusion: Positive/Indicative	Micro	Negative		Conclusion: Negative
LXF2VD	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	HemaTrace	Positive/Indicative				Conclusion: Negative
LXXR3D	KM	Positive/Indicative	AP	Negative	RSID	Negative
	HemaTrace	Positive/Indicative				Conclusion: Negative
LXZELC	KM	Positive/Indicative	AP	Negative	RSID	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
	<u>Other Tests Performed</u>					
	Urine-RSID Negative					
MH4JLQ	LMG	Positive/Indicative	AP	Inconclusive	Amylase radial Diffusion	Inconclusive
	HemaTrace	Positive/Indicative	p30	Negative		Conclusion: Inconclusive
		Conclusion: Positive/Indicative	Micro	Negative		
MLMRVC	LMG	Positive/Indicative	AP	Negative	Amylase Diffusion	Negative
		Conclusion: Positive/Indicative	Micro	Negative		Conclusion: Negative
			PSA	Negative		
MNQMFE	LMG	Positive/Indicative	AP	Negative	Amylase Diffusion	Negative
		Conclusion: Positive/Indicative	PSA	Negative		Conclusion: Negative
NG6X76	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative	Micro	Negative		Conclusion: Not Tested
		Conclusion: Positive/Indicative	PSA	Negative		
NLZNVN	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative	PSA	Negative		Conclusion: Not Tested
		Conclusion: Positive/Indicative	Micro	Negative		
PJ8WGX	O-tol	Positive/Indicative	AP	Inconclusive	RSID	Negative
	HemaTrace	Positive/Indicative	Micro	Negative		Conclusion: Negative
		Conclusion: Positive/Indicative	PSA	Negative		

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Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
PZCQMW	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative	PSA	Negative		
			Micro	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
PZYYW2	LMG	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
Q8AQNB	LMG	Positive/Indicative	AP	Negative	Amylase Diffusion	Negative
	HemaTrace	Positive/Indicative	Micro	Negative		
			PSA	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
Q8PW2F	AP	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
QADBN4	LMG	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
QBQ3EZ	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
	Modified Takayama	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
QGKRAC	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase	Negative
			Micro	Negative		
			p30	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
QJ4WU3	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
QLAGJN	Hydrogen peroxydo 3%	Positive/Indicative				
	Rapid immunochromatographic test HEXAGON OBTI	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: No Response		Conclusion: No Response
QP9TG9	KM	Positive/Indicative	AP	Negative	Phadebas	Inconclusive
			Micro	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Inconclusive
QPD3J8	KM	Positive/Indicative	AP	Negative	lab policy - Phadebas test not done on swabs	
	ABA card	Positive/Indicative	Micro	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
R6KQYE	KM	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested

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Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
RDVRKF			AP Negative Micro Negative PSA Negative			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
RE8PR6	KM		Micro Negative p30 Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
RH7ZN6	Kastle Meyer	Positive/Indicative	Microscopic Exam Negative p30 Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
RZB838	O-tol	Positive/Indicative	Acid Phosphatase Negative			
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
T86Q32	KM	Positive/Indicative	AP Negative Micro Negative		RSID Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
T8NWZ7	PTMB	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
TAPN7X	LMG	Positive/Indicative	AP Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
TC48DA	LMG	Positive/Indicative	AP Positive/Indicative		Amylase Diffusion Negative	
	HemaTrace	Positive/Indicative	Micro Negative PSA Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
TDAPC7	LMG	Positive/Indicative	AP Negative		Amylase Diffusion Negative	
	HemaTrace	Positive/Indicative	Micro Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
TRRL89	O-tol	Positive/Indicative	Only authorized for Blood screening		Only authorized for Blood screening	
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
TTL3U4	TMB	Positive/Indicative	Micro Negative		RSID Negative	
	HemaTrace	Positive/Indicative	AP Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
U8VKQV	LMG	Positive/Indicative	AP Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
ULGVG8	FOB	Positive/Indicative	RSID Negative		RSID Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	

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Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
V2BJ9X	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Narrative did not support testing for Saliva Conclusion: Not Tested
V3G8L3	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas Amylase <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Species-HemaTrace <i>Positive/Indicative</i>			
V8ENXW	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
VA6P76	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Microscopy <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> urine- odour <i>Negative</i> faeces - Visual <i>Negative</i>			
VXC9CX	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Narrative did not support testing for Saliva Conclusion: Not Tested
W6JKMZ	KM Hexagon <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
WC673Z	TMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Microscopy <i>Negative</i> p30 <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
WE8DWC	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
X24A9W	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Semen <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Generally not tested unless specified Conclusion: Not Tested
X6GW42	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
XEQJV3	Seratec HEM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Acid Phosphatase <i>Negative</i> Seratec PSA <i>Negative</i> Microscopic Examination Conclusion: No Response	Seratec Amylase <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> UV Lighting <i>Negative</i>			

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
XJLDT4	Benzidine Heme kit	Positive/Indicative Positive/Indicative	AP(acid phosphate) PSA Micro	Negative Negative Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
XJZT86	LMG HemaTrace	Positive/Indicative Positive/Indicative	AP Micro p30	Negative Negative Negative	Amylase Diffusion	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
XKW7UW	Phenolphthalein HemaTrace	Positive/Indicative Positive/Indicative	BCIP	Negative	See "Other Tests"	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
<u>Other Tests Performed</u>						
Amylase Diffusion Inconclusive						
XMG4WU	KM	Positive/Indicative	AP Micro	Negative Negative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
XPMPZ	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Lab does not perform	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
XYCFA8	Hemophan Seratec Blood	Positive/Indicative Positive/Indicative	Phosphadesmo KM Seratec PSA	Negative Negative	Seratec Amy	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
Y78HAX	Phenolphthalein HemaTrace	Positive/Indicative Positive/Indicative	Acid Phosphatase p30 Microscopic	Negative Negative Negative	[Laboratory] does not conduct Saliva examinations	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
YDEUGW	KM ABACard HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
<u>Other Tests Performed</u>						
Amylase Diffusion NT based location of swab collection.						
YFKHTZ	PTMB HemaTrace	Positive/Indicative Positive/Indicative	AP p30	Negative Negative	Scenario did not indicate Saliva testing.	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
YPZLQY	KM Modified Takayama	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
<u>Other Tests Performed</u>						
Species- ABACard HemaTrace Positive/Indicative						

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
YW3PK4	SERATEC HEMDIRECT <i>Positive/Indicative</i>		STK Sperm Tracker <i>Negative</i>		SERATEC PSA <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
Z2R6BJ	Kastle Meyer <i>Positive/Indicative</i>		Acid Phosphatase <i>Negative</i>			Saliva testing not conducted at this lab.
	HemaTrace <i>Positive/Indicative</i>					
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
ZFEMMZ	O-tol		testing for Blood only		testing for Blood only	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZKPMX7	PTMB <i>Positive/Indicative</i>		ALS <i>Negative</i>			
	BLUESTAR OBTI <i>Positive/Indicative</i>		AP <i>Negative</i>		PSA <i>Negative</i>	
	Conclusion: No Response		Conclusion: No Response		Conclusion: Not Tested	
ZTXE4U	KM <i>Positive/Indicative</i>		RSID-Semen <i>Negative</i>			Generally not tested unless specified
	OBTI <i>Positive/Indicative</i>		PSA <i>Negative</i>			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	

**Response Summary for Table 1 -
Item 3: Four blue plastic swabs containing Blood**

	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	144	0	1
Negative	0	134	64
Inconclusive	0	0	3
Not Tested (NT)	1	10	79
No Response	5	6	3
Total	150	150	150

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 4

Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
28FKYT	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
2AZH2P	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Visual <i>Negative</i> ALS <i>Negative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Visual <i>Negative</i> ALS <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative
2KMCHT	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Generally not tested unless specified. Conclusion: Not Tested
2N6P7M	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Swab colour and case notes Conclusion: Not Tested	Swab colour and case notes Conclusion: Not Tested
3FNHXW	Visual + LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Microscope <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
3KYPJV	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
3NE7NT	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva Tests are not performed at the [Laboratory] Conclusion: Not Tested
3NGT8R	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Generally not tested unless specified. Conclusion: Not Tested
3Q68V3	Hemochromogen Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
3X7JRY	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
4CYGPN	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i>		AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>		Phadebas <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
4DBB89	Hemastix <i>Positive/Indicative</i>		beyond scope of analyst		beyond scope of analyst	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
4H766B	KM <i>Positive/Indicative</i>		AP <i>Positive/Indicative</i>			
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
4QHLYX	LMG <i>Positive/Indicative</i> RSID-Blood <i>Positive/Indicative</i>		AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i>		RSID-Saliva <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
4WL38P	LMG <i>Positive/Indicative</i>		AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i>			
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
4YFTHB	KM <i>Positive/Indicative</i> Rapid Test Blue Star <i>Positive/Indicative</i>		Micro <i>Positive/Indicative</i> Christmas Tree <i>Positive/Indicative</i>			
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
67UW64	Kastle Meyer <i>Positive/Indicative</i> RSID Blood ID <i>Positive/Indicative</i>		TMP - Acid Phosphatase Test <i>Positive/Indicative</i> ABAcad p30 <i>Positive/Indicative</i> KPIC - Sperm ID <i>Positive/Indicative</i>		SALlgAE <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
6KPF GK	LMG <i>Positive/Indicative</i>		AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i>			
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
6RC4FW	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>					
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
6RN7XP	Visual Examination <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>		RSID <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Male DNA - Y-Screen <i>Positive/Indicative</i>					
6WJUJ3	KM (Phen) <i>Positive/Indicative</i>		AP (Rxn after 30 seconds) <i>Negative</i> Micro <i>Negative</i>		Radial Diffusion <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
738YQX	KM Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP Test <i>Negative</i> Conclusion: Negative	Phadebas Forensic Press Test <i>Negative</i> Conclusion: Negative
74HJXL	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
78GVTL	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
7AMH7Q	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Y-screen - Male DNA <i>Positive/Indicative</i>			
7DQ69V	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not trained to perform this test Conclusion: Not Tested
7FB3CR	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
7G99XR	PTMB, HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP, ABACard p30, Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Urine - Urea and Creatinine <i>Negative</i>			
7ZZ88W	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
899DBD	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
8LUQLM	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 4
 Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
98V283	Positive/Indicative	Micro Positive/Indicative PSA Positive/Indicative ALS Inconclusive	Amylase test Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
<u>Other Tests Performed</u>			
urea test Negative			
sweat Positive/Indicative			
994DP4	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative RSID Positive/Indicative	RSID Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
9F4RB6	Human hemoglobin detection Positive/Indicative	PSA and Sperm cells detection Positive/Indicative	the laboratory does not have a procedure for this analysis
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9KHBRM	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative ABA p30 Card Positive/Indicative Micro Positive/Indicative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
<u>Other Tests Performed</u>			
Y-Screen, Quantifiler Trio Positive/Indicative			
9KZGUX	O-tol Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative p30 Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9WEEZM	KM Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9XKWWW	LMG Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	Scenario does not indicate the need for this test
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9YDRHK	KM Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
9YKW24	KM Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
AQ3QX6	KM ABACard HemaTrace	Positive/Indicative Positive/Indicative	AP p30 Christmas Tree Staining	Positive/Indicative Positive/Indicative Positive/Indicative	SERATEC a-Amylase test	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
AQ3QZQ	KM	Positive/Indicative				
	Conclusion: No Response		Conclusion: Not Tested		Conclusion: Not Tested	
AREDKQ	PTMB	Positive/Indicative	AP p30	Positive/Indicative Positive/Indicative	Scenario did not indicate the need to test for Saliva.	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
AW7WBM	LMG HemaTrace Visual	Positive/Indicative Positive/Indicative Positive/Indicative	AP p30 Microscopic	Positive/Indicative Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Body Fluid - Y-Screen assay Positive/Indicative					
AYBMFG	KM Takayama	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	Phadebas Amylase	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
B4KZXF	LMG	Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
B9HEMQ	KM RSID	Positive/Indicative Positive/Indicative	TMP p30 KPIC (Micro)	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: No Response		Conclusion: No Response		Conclusion: Not Tested	
BEMDZ2	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
BQWWUP	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	Our procedure suggests that having a positive result for PSA, no analysis is performed in search of Saliva.	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
CA4KKR	Kastle Meyer HemaTrace	Positive/Indicative Positive/Indicative	Acid Phosphatase Microscopy	Positive/Indicative Positive/Indicative	Limited reagents	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
CGNL3Q	Hemochromogen Test	Positive/Indicative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
CUAXCE	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DA8FPJ	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas	Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DED9JF	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DEUC6U	KM	Positive/Indicative	AP (REACTED AFTER 30 SECONDS)	Negative	Amylase TRAY	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DGJN3E	KM	Positive/Indicative	AP	Positive/Indicative	RSID-Saliva	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DLUW8P	KM	Positive/Indicative	AP	Positive/Indicative	Because the working protocol in these cases does not continue to look for Saliva in positive Semen samples	
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
			ALS	Negative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
DNNB6F	Micro	Positive/Indicative	Fast Blue B	Positive/Indicative	RSID	Negative
	KM	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
E27R6X	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
EDJULN	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas	Negative
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
EZ7RZQ	KM	Positive/Indicative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
F7DH4W	KM HemaTrace	Positive/Indicative Positive/Indicative	AP p30 Micro Sperm	Positive/Indicative Positive/Indicative Positive/Indicative		No longer performed
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
FDC7HF	KM HemaTrace	Positive/Indicative Positive/Indicative	PSA Micro	Positive/Indicative Positive/Indicative		[Laboratory] DOES NOT SCREEN FOR Saliva
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
FDEU2E	KM OBTI	Positive/Indicative Positive/Indicative	RSID-Semen PSA	Positive/Indicative Positive/Indicative		Generally not tested unless specified
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
FHRGVJ	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Seratec Micro	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
FJ8PAE	Micro KM	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative		RSID Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
FL9TYF	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA	Positive/Indicative Positive/Indicative		Swabs not tested for Saliva in casework
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
FXJCCG	KM OBTI	Positive/Indicative Positive/Indicative	RSID-Semen PSA	Positive/Indicative Positive/Indicative		Generally not tested unless specified.
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
GFDA8G	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Seratec Micro	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
GJ2WTH	LMG	Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative		Amylase Diffusion Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
GL3XTE	KM ABAcad HemaTrace	Positive/Indicative Positive/Indicative	AP PSA	Positive/Indicative Positive/Indicative		Saliva test not possible on swab
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
GMGEXF	LMG HemaTrace	Positive/Indicative Positive/Indicative	AP p30 Micro	Positive/Indicative Positive/Indicative Positive/Indicative		RSID Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Y-screen Positive/Indicative					

Table 1 - Item 4

Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
GYBT2J	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Starch-Iodine <i>Inconclusive</i> Conclusion: Inconclusive
	<u>Other Tests Performed</u> DMAC <i>Negative</i> Urobilinogen <i>Negative</i>		
GYNH6V	Phenolphthalein Test (Kastle Meyer) <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Acid Phosphatase <i>Positive/Indicative</i> Prostate Specific Antigen <i>Positive/Indicative</i> Microscopic <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
HQDFJU	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
HXWQQ4	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Testing not indicated by case scenario Conclusion: Not Tested
JAZGVA	Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
JNLN64	O-tol <i>Positive/Indicative</i> HT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
JR4ZKK	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
K4WLPU	TMB <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Forensic lighth <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
KDZYKN	RSID Blood <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Semen <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Negative</i> Conclusion: Negative
KGZ2X6	O-tol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> Authorised for Presumptive Blood Testing only.		

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
KQ4B39	LMG	Positive/Indicative	AP	Positive/Indicative		
	OBTI	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
KRE6U3	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
KUMJ29	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
KWR34B	KM	Positive/Indicative	RSID-Semen	Positive/Indicative		Generally not tested unless specified
	OBTI	Positive/Indicative	PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
KX7ARD	Kastle Meyer		Microscopic exam			No validated procedure
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
KYJWCC	KM	Positive/Indicative	AP	Positive/Indicative		Phadebas Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
L44KW9	Visual	Positive/Indicative	AP	Positive/Indicative		RSID Negative
	LMG	Positive/Indicative	p30	Positive/Indicative		
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Y-Screen, Quantifiler Trio Positive/Indicative					
LQNEAA	KM	Positive/Indicative	FBB	Positive/Indicative		RSID Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
LXF2VD	KM	Positive/Indicative	Ap	Positive/Indicative		Our procedure suggests that having a positive result for PSA, no analysis is performed in search of Saliva.
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
LXXR3D	KM	Positive/Indicative	AP	Positive/Indicative		RSID Negative
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Microscopic	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
LXZELC	KM	Positive/Indicative	AP	Positive/Indicative		RSID Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Urine-RSID Negative					

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
MH4JLQ	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase radial Diffusion	Inconclusive
	HemaTrace	Positive/Indicative	p30	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Inconclusive	
MLMRVC	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion	Negative
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
MNQMFE	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
NG6X76	KM	Positive/Indicative	AP	Positive/Indicative		
	HT	Positive/Indicative	Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
NLZNVN	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
PJ8WGX	O-tol	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
PZCQMW	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
PZYYW2	LMG	Positive/Indicative	AP	Positive/Indicative		
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
Q8AQNB	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion	Negative
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
Q8PW2F	KM	Positive/Indicative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
QADBN4	LMG	Positive/Indicative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested
QBQ3EZ	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas Amylase	Negative
	Modified Takayama	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative
QGKRAC	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase	Negative
			Micro	Positive/Indicative		
			p30	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative
QJ4WU3	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas Amylase	Negative
			PSA	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative
QLAGJN	Hydrogen peroxide 3%	Positive/Indicative				
	Rapid Immunochromatographic test					
	HEXAGON OBTI	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: No Response		Conclusion: No Response
QP9TG9	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas	Inconclusive
			Micro	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Inconclusive
QPD3J8	KM	Positive/Indicative	AP	Positive/Indicative	lab policy - Phadebas test not done on	swabs
			PSA	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested
R6KQYE	KM	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
RDVRKF			AP	Positive/Indicative		
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested
RE8PR6	KM	Positive/Indicative	Micro	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested
RH7ZN6	Kastle Meyer	Positive/Indicative	Microscopic Exam	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested
RZB838	O-tol	Positive/Indicative	Acid Phosphatase	Negative		
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
T86Q32	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Negative
T8NWZ7	PTMB	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
TAPN7X	LMG	Positive/Indicative	AP	Positive/Indicative		
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Not Tested
			PSA	Positive/Indicative		
TC48DA	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion	Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
		Conclusion: Positive/Indicative	PSA	Positive/Indicative		Conclusion: Negative
TDAPC7	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion	Negative
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Negative
			PSA	Positive/Indicative		
TRRL89	O-tol	Positive/Indicative	Only authorized for Blood screening		Only authorized for Blood screening	
	HemaTrace	Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
TTL3U4	TMB	Positive/Indicative	Micro	Positive/Indicative	RSID	Positive/Indicative
	HemaTrace	Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative
U8VKQV	LMG	Positive/Indicative	AP	Positive/Indicative		
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Not Tested
			Prostate Specific Antigen	Positive/Indicative		
ULGVG8	FOB	Positive/Indicative	RSID	Positive/Indicative	RSID	Negative
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative
V2BJ9X	KM	Positive/Indicative	AP	Positive/Indicative	Narrative did not support testing for Saliva	
	HemaTrace	Positive/Indicative	p30	Positive/Indicative		
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Not Tested
V3G8L3	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas Amylase	Negative
	Modified Takayama	Positive/Indicative	Micro	Positive/Indicative		Conclusion: Negative
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		
	<u>Other Tests Performed</u>					
	Species-HemaTrace Positive/Indicative					

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
V8ENXW	KM	Positive/Indicative	ALS	Positive/Indicative	RSID	Negative
			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
VA6P76	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas	Negative
			Microscopy	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	urine- odour Negative					
	faeces- Visual Negative					
VXC9CX	KM	Positive/Indicative	AP	Positive/Indicative	Narrative did not support testing for Saliva	
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
W6JKMZ	KM HEXAGON	Positive/Indicative	AP	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
WC673Z	TMB	Positive/Indicative	Microscopy	Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
WE8DWC	KM	Positive/Indicative	AP	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
X24A9W	KM	Positive/Indicative	RSID-Semen	Positive/Indicative	Generally not tested unless specified	
	OBTI	Positive/Indicative	PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
X6GW42	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	HemaTrace	Positive/Indicative	ABA Card p30	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
XEQJV3	Seratec HEM	Positive/Indicative	Acid Phosphatase	Positive/Indicative	Seratec Amylase	Negative
			Seratec PSA	Positive/Indicative		
			Microscopic Examination	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	UV Lighting Positive/Indicative					
XJLDT4	Benzidine	Positive/Indicative	AP(acid phosphate)	Positive/Indicative		
	Heme kit	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
XJZT86	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion	Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
XKW7UW	Phenolphthalein	Positive/Indicative	BCIP	Positive/Indicative	See "Other Tests"	
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
<u>Other Tests Performed</u>						
	Amylase Diffusion Inconclusive					
XMG4WU	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
XPMPPZ	KM	Positive/Indicative	AP	Positive/Indicative	Lab does not perform	
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
XYCFA8	Hemophan	Positive/Indicative	Phosphadesmo KM	Positive/Indicative	Seratec AMY	Negative
	Seratec Blood	Positive/Indicative	Seratec PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
Y78HAX	Phenolphthalein	Positive/Indicative	Acid Phosphatase	Positive/Indicative	[Laboratory] does not conduct Saliva examinations	
	HemaTrace	Positive/Indicative	p30	Positive/Indicative		
			Microscopic	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
YDEUGW	KM	Positive/Indicative	AP	Positive/Indicative		
	ABACard HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
<u>Other Tests Performed</u>						
	Amylase Diffusion NT based location of swab collection.					
YFKHTZ	PTMB	Positive/Indicative	AP	Positive/Indicative	Scenario did not indicate Saliva testing.	
	HemaTrace	Positive/Indicative	p30	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
YPZLQY	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas	Negative
	Modified Takayama	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
YW3PK4	SERATEC HEMDIRECT	Positive/Indicative	STK Sperm Tracker	Positive/Indicative		
			SERATEC PSA	Positive/Indicative		
			CALOPIX	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
Z2R6BJ	Kastle Meyer HemaTrace	Positive/Indicative Positive/Indicative	Acid Phosphatase p30	Positive/Indicative Positive/Indicative	Saliva testing not conducted at this lab.	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
ZFEMMZ	O-tol		testing for Blood only		testing for Blood only	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZKPMX7	PTMB BLUESTAR OBTI	Positive/Indicative Positive/Indicative	ALS AP	Negative Negative		
	Conclusion: No Response		Conclusion: No Response		Conclusion: Not Tested	
ZTXE4U	KM OBTI	Positive/Indicative Positive/Indicative	RSID-Semen PSA	Positive/Indicative Positive/Indicative	Generally not tested unless specified	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

**Response Summary for Table 1 -
Item 4: Four yellow plastic swabs containing Blood & Semen Mixture**

	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	144	133	2
Negative	0	2	61
Inconclusive	0	0	3
Not Tested (NT)	1	9	81
No Response	5	6	3
Total	150	150	150

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
28FKYT	KM <i>Positive/Indicative</i>	AP <i>Negative</i> Micro <i>Negative</i>	RSID <i>Negative</i>
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
<u>Other Tests Performed</u>			
ALS <i>Inconclusive</i>			
2AZH2P	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i>	Visual <i>Negative</i> ALS <i>Negative</i> AP <i>Negative</i>	Visual <i>Negative</i> ALS <i>Negative</i> RSID <i>Negative</i>
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
2KMCHT	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i>	AP <i>Negative</i>	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
2N6P7M	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
3FNHXW	Visual + LMG <i>Positive/Indicative</i>	AP <i>Negative</i>	Phadebas <i>Negative</i>
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3KYPJV	LMG <i>Positive/Indicative</i>	AP <i>Positive/Indicative</i> Micro <i>Negative</i> ALS <i>Negative</i>	Amylase Diffusion <i>Negative</i>
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3NE7NT	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>	ALS <i>Negative</i> AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i>	Saliva Tests are not performed at the [Laboratory]
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3NGT8R	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i>	AP <i>Negative</i>	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3Q68V3	Hemochromogen Test <i>Positive/Indicative</i>	AP <i>Negative</i>	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
<u>Other Tests Performed</u>			
Hair search <i>Negative</i>			
3X7JRY	KM <i>Positive/Indicative</i>	AP <i>Negative</i>	RSID <i>Positive/Indicative</i>
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
4CYGPN	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	Modified Takayama	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
4DBB89	Hemastix	Positive/Indicative		beyond scope of analyst		beyond scope of analyst
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
4H766B	KM	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
4QHLYX	LMG	Positive/Indicative	AP	Negative	RSID-Saliva	Negative
	RSID-Blood	Positive/Indicative	RSID-Semen	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
4WL38P	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
4YFTHB	ALS	Negative	ALS	Negative		
	KM	Positive/Indicative				
	Rapid Test Blue Star	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
67UW64	Kastle Meyer Test	Positive/Indicative	TMP - Acid Phosphatase	Positive/Indicative		
	RSID Blood ID	Positive/Indicative	ABAcad p30	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
	<u>Other Tests Performed</u>					
	ALS					
6KPF GK	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
6RC4FW	O-tol	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
6RN7XP	Visual Examination	Positive/Indicative	ALS	Negative	ALS	Negative
	LMG	Positive/Indicative	AP	Negative	RSID	Negative
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
6WJUJ3	KM (Phen)	Positive/Indicative	AP	Negative	Radial Diffusion	Negative
			Micro	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
738YQX	KM Test	Positive/Indicative	AP Test	Negative	Phadebas Forensic Press Test	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
74HJXL	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
78GVTL	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
7AMH7Q	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
7DQ69V	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> ALS <i>Positive/Indicative</i> Conclusion: Negative	Not trained to perform this test Conclusion: Not Tested
7FB3CR	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
7G99XR	PTMB, HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS, AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
7ZZ88W	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
899DBD	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
8LUQLM	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
98V283	<i>Positive/Indicative</i> Conclusion: No Response	Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> ALS <i>Inconclusive</i> Conclusion: No Response	Amylase test <i>Negative</i> Conclusion: No Response
	<u>Other Tests Performed</u> urea test <i>Negative</i> sweat <i>Negative</i>		
994DP4	TMB <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: No Response	AP <i>Negative</i> RSID <i>Negative</i> Conclusion: No Response	RSID <i>Negative</i> Phadebas <i>Negative</i> Conclusion: No Response
	<u>Other Tests Performed</u> ALS (Semen/Saliva) <i>Negative</i> ALS (Blood) <i>Positive/Indicative</i>		

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
9F4RB6	Human hemoglobin detection <i>Positive/Indicative</i> Conclusion: Positive/Indicative	PSA and Sperm cells detection <i>Negative</i> Conclusion: Negative	the laboratory does not have a procedure for this analysis. Conclusion: Not Tested
9KHBRM	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID-Saliva <i>Negative</i> Conclusion: Negative
9KZGUX	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9WEEZM	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9XKWWW	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Amylase Radial Diffusion <i>Inconclusive</i> Conclusion: Inconclusive
9YDRHK	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Negative</i> PSA <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9YKW24	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
AQ3QX6	KM <i>Positive/Indicative</i> ABACard HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> p30 <i>Negative</i> Christmas Tree Staining <i>Negative</i> Conclusion: Negative	SERATEC α-Amylase test <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Micro (hair) <i>Negative</i>		
AQ3QZQ	KM <i>Positive/Indicative</i> Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
AREDKQ	PTMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Scenario did not indicate the need to test for Saliva. Conclusion: Not Tested
AW7WBM	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
AYBMFG	KM Takayama	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
B4KZXF	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
B9HEMQ	KM RSID	Positive/Indicative Positive/Indicative				
	Conclusion:	No Response	Conclusion:	Not Tested	Conclusion:	Not Tested
BEMDZ2	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
BQWVUP	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
	<u>Other Tests Performed</u>					
	ALS Negative					
CA4KKR	Kastle Meyer HemaTrace	Positive/Indicative Positive/Indicative	Alternative light source Acid Phosphatse	Negative Negative	Limited reagents	
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
CGNL3Q	Hemochromogen Test	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
	<u>Other Tests Performed</u>					
	Hair search Negative					
CUAXCE	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro PSA ALS	Negative Negative Negative Negative	RSID	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
DA8FPJ	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
DED9JF	KM	Positive/Indicative	AP Micro	Negative Negative	RSID	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
DEUC6U	KM	Positive/Indicative	AP Micro	Negative Negative	Amylase TRAY	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
DGJN3E	KM	Positive/Indicative	Scenario did not provide any details that would lead me to test for Semen.		Scenario did not provide any details that would lead me to test for Saliva.	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
DLUW8P	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	HemaTrace	Positive/Indicative	ALS	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
DNNB6F	Micro	Positive/Indicative	ALS	Negative	RSID	Negative
	KM	Positive/Indicative	Fast Blue B	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
E27R6X	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
EDJULN	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
EZ7RZQ	KM	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
F7DH4W	ALS	Positive/Indicative	ALS	Negative	No longer performed	
	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative	p30	Negative		
	Conclusion: Positive/Indicative		Micro Sperm	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
FDC7HF	KM	Positive/Indicative	ALS	Negative	[Laboratory] DOES NOT SCREEN FOR Saliva	
	HemaTrace	Positive/Indicative	PSA	Negative		
	Conclusion: Positive/Indicative		Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
FDEU2E	KM	Positive/Indicative	AP	Negative	Generally not tested unless specified	
	OBTI	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
FHRGVJ	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
FJ8PAE	Micro	Positive/Indicative	ALS	Negative	RSID	Negative
	KM	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
FL9TYF	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
FXJCCG	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Generally not tested unless specified. Conclusion: Not Tested
GFDA8G	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
GJ2WTH	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
GL3XTE	KM <i>Positive/Indicative</i> ABACard HemTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas Press Test <i>Negative</i> Conclusion: Negative
GMGEXF	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative
GYBT2J	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Starch-Iodine <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> DMAC <i>Negative</i> Urobilinogen <i>Negative</i>		
GYNH6V	Phenolphthalein Test (Kastle Meyer) <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Acid Phosphatase <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
HQDFJU	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
HXWQQ4	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Inconclusive</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	Testing not indicated by case scenario Conclusion: Not Tested
JAZGVA	Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
JNLN64	O-tol HT	Positive/Indicative Positive/Indicative	ALS AP	Negative Negative		an oral assault was not indicated in scenario
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
JR4ZKK	KM HemaTrace	Positive/Indicative Positive/Indicative	Micro PSA	Negative Negative		RSID Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
K4WLPU	TMB RSID	Positive/Indicative Positive/Indicative	Forensic lighth	Negative		Forensic lighth Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
KDZYKN	RSID Blood	Positive/Indicative	RSID Semen	Negative		RSID Saliva Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
KGZ2X6	ALS O-tol	Inconclusive Positive/Indicative	ALS	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
<u>Other Tests Performed</u>						
Authorised for Presumptive Blood Testing only.						
KQ4B39	LMG OBTI	Positive/Indicative Positive/Indicative	AP Micro	Negative Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
<u>Other Tests Performed</u>						
Forensic light source Positive/Indicative						
KRE6U3	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
KUMJ29	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro PSA ALS	Negative Negative Negative Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
KWR34B	KM OBTI	Positive/Indicative Positive/Indicative	AP	Negative		Generally not tested unless specified
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
KX7ARD	Kastle-Mayer		Microscopic exam and p30			No validated procedure
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
KYJWCC	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative		Phadebas Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
L44KW9	Visual LMG HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative	ALS AP	Negative Negative	ALS RSID	Negative Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
LQNEAA	KM	Positive/Indicative	FBB Micro	Negative Negative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
LXF2VD	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	ALS Negative					
LXR3D	KM HemaTrace	Positive/Indicative Positive/Indicative	No stains were located through ALS, so no AP or PSA was performed.		Phadebas Press Test	Negative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	ALS Negative					
LXZELC	KM	Positive/Indicative	ALS AP	Negative Negative	ALS	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
MH4JLQ	LMG HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Amylase radial Diffusion	Inconclusive
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Inconclusive	
MLMRVC	LMG	Positive/Indicative	ALS AP Micro PSA	Negative Negative Negative Negative	Amylase Diffusion	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
MNQMFE	LMG	Positive/Indicative	ALS AP	Negative Negative	Amylase Diffusion	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
NG6X76	KM HemaTrace	Positive/Indicative Positive/Indicative	ALS AP	Negative Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
NLZNVN	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
PJ8WGX	O-tol	Positive/Indicative	AP	Negative	RSID	Negative
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	ALS Negative					
PZCQMW	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
PZYYW2	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
Q8AQNB	LMG	Positive/Indicative	ALS	Negative	Amylase Diffusion	Negative
			AP	Negative		
			Micro	Negative		
			PSA	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
Q8PW2F	KM	Positive/Indicative	ALS	Negative		
			AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
QADBN4	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
QBQ3EZ	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
	Modified Takayama	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
QGKRAC	LMG	Positive/Indicative	ALS	Negative	Amylase	Negative
			AP	Positive/Indicative		
			Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
QJ4WU3	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
QLAGJN	Macroscopic observation of the shirt to locate reddish spots susceptible to analysis Positive/Indicative					
	Hydrogen peroxide 3% Positive/Indicative					
	HEXAGON OBTI IMMUNOCROMATOGRAPHIC RAPID TEST Positive/Indicative					
	Conclusion: Positive/Indicative		Conclusion: No Response		Conclusion: No Response	
QP9TG9	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	ALS Negative					

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
QPD3J8	KM	Positive/Indicative	AP	Negative	Phadebas	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
R6KQYE	KM	Positive/Indicative	ALS	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
RDVRKF			AP	Negative		
			Micro	Negative		
			PSA	Negative		
		Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested
RE8PR6	KM	Positive/Indicative	ALS	Negative		
			Micro	Negative		
			p30	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
RH7ZN6	Kastle Meyer	Positive/Indicative	Microscopic Exam	Negative		
			p30	Negative		
			Alternate light Source	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
RZB838	O-tol	Positive/Indicative	Acid Phosphatase	Negative		
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
T86Q32	KM	Positive/Indicative	AP	Negative	RSID	Negative
			Micro	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
T8NWZ7	PTMB	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
TAPN7X	LMG	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
TC48DA	LMG	Positive/Indicative	ALS	Negative	Amylase Diffusion	Negative
	HemaTrace	Positive/Indicative	AP	Negative		
			Micro	Negative		
			PSA	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
TDAPC7	LMG	Positive/Indicative	ALS	Negative	Amylase Diffusion	Negative
			AP	Negative		
			Micro	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
TRRL89	O-tol	Positive/Indicative	Only authorized for Blood screening		Only authorized for Blood screening	
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
TTL3U4	TMB Positive/Indicative HemaTrace Positive/Indicative		ALS Negative AP Negative		Phadebas press test Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
U8VKQV	LMG Positive/Indicative		AP Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
ULGVG8	FOB Positive/Indicative		RSID Negative		RSID Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
V2BJ9X	KM Positive/Indicative HemaTrace Positive/Indicative		AP Negative		Narrative did not support testing for Saliva	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
V3G8L3	KM Positive/Indicative Modified Takayama Positive/Indicative		AP Negative		Phadebas Amylase Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u> Species-HemaTrace Positive/Indicative					
V8ENXW	KM Positive/Indicative		ALS Positive/Indicative AP Negative Micro Negative		RSID Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
VA6P76	Visual Positive/Indicative KM Positive/Indicative		AP Negative		Phadebas Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
VXC9CX	KM Positive/Indicative HemaTrace Positive/Indicative		Narrative did not support testing for Semen		Narrative did not support testing for Saliva	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
W6JKMZ	KM HEXAGON Positive/Indicative		AP Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
WC673Z	TMB Positive/Indicative		Acid Phosphatase Negative		Phadebas Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
WE8DWC	KM Positive/Indicative		AP Negative			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
X24A9W	KM Positive/Indicative OBTI Positive/Indicative		AP Negative		Generally not tested unless specified	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
X6GW42	KM Positive/Indicative HemaTrace Positive/Indicative		AP Negative		RSID Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u> ALS Negative					

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
XEQJV3	Seratec HEM	Positive/Indicative	Acid Phosphatase	Negative	Seratec Amylase	Negative
			Seratec PSA	Negative		
			Microscopic Examination	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	UV Lighting Negative					
XJLDT4	benzidine	Positive/Indicative	AP(acid phosphate)	Negative		
	Heme kit	Positive/Indicative	PSA	Negative		
			Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
XJZT86	LMG	Positive/Indicative	AP	Negative	Amylase Diffusion	Negative
	HemaTrace	Positive/Indicative	Micro	Negative		
			p30	Negative		
			ALS	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
XKW7UW	Phenolphthalein	Positive/Indicative	BCIP	Negative	Scenario based.	
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
XMG4WU	KM	Positive/Indicative	ALS	Negative	RSID	Negative
			AP	Negative		
			Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
XPMPPZ	KM	Positive/Indicative	AP	Negative	Lab does not perform	
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
XYCFA8	Hemophan	Positive/Indicative	Phosphadesmo KM	Negative	Seratec AMY	Negative
	Seratec Blood	Positive/Indicative	Seratec PSA	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
Y78HAX	Phenolphthalein	Positive/Indicative	Alternate Light Source	Negative	[Laboratory] does not conduct Saliva	
	HemaTrace	Positive/Indicative	Acid Phosphatase	Negative	examinations	
			p30	Negative		
			Microscopic	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
YDEUGW	KM	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	ALS Negative					
	Amylase Diffusion NT because no Visual staining was observed using ALS.					

Table 1 - Item 5
Evidence - White T-Shirt containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
YFKHTZ	PTMB HemaTrace	Positive/Indicative Positive/Indicative	ALS AP p30	Negative Negative Negative		Scenario did not indicate Saliva testing. Conclusion: Not Tested
YPZLQY	KM Modified Takayama	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Negative Conclusion: Negative
YW3PK4	Crime-lite ML PRO SERATEC HEMDIRECT	Positive/Indicative Positive/Indicative	Crime-lite ML PRO STK Sperm Tracker SERATEC PSA	Negative Negative Negative		Conclusion: Not Tested
Z2R6BJ	Kastle Meyer HemaTrace	Positive/Indicative Positive/Indicative	Acid Phosphatase	Negative		Saliva testing not conducted at this lab Conclusion: Not Tested
ZFEMMZ	O-tol		testing for Blood only		testing for Blood only	Conclusion: Not Tested
ZKPMX7	PTMB BLUESTAR OBTI	Positive/Indicative Positive/Indicative	ALS AP	Negative Negative		Conclusion: Not Tested
ZTXE4U	KM OBTI	Positive/Indicative Positive/Indicative	AP	Negative		Generally not tested unless specified Conclusion: Not Tested

**Response Summary for Table 1 -
Item 5: White T-Shirt containing Blood**

	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	145	1	1
Negative	0	131	67
Inconclusive	0	0	2
Not Tested (NT)	1	15	77
No Response	4	3	3
Total	150	150	150

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
28FKYT	KM <i>Negative</i>	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	RSID <i>Negative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
<u>Other Tests Performed</u>			
ALS <i>Positive/Indicative</i>			
2AZH2P	Visual <i>Negative</i> ALS <i>Negative</i> KM <i>Negative</i>	Visual <i>Positive/Indicative</i> ALS <i>Inconclusive</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	Visual <i>Negative</i> ALS <i>Inconclusive</i> NT- no reported oral/vaginal contact
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
2KMCHT	KM <i>Negative</i>	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i>	Generally not tested unless specified.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
2N6P7M	O-tol <i>Negative</i>	p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> CrimeLite 82S (420-470nm) <i>Inconclusive</i>	RSID Saliva <i>Negative</i> CrimeLite 82S (420-470nm) <i>Inconclusive</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
3FNHXW	Visual <i>Negative</i>	AP <i>Positive/Indicative</i> Microscope <i>Positive/Indicative</i>	Phadebas <i>Negative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
3KYPJV	ALS <i>Negative</i> LMG <i>Negative</i>	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> AP Mapping <i>Positive/Indicative</i>	Amylase Diffusion <i>Negative</i> Amylase Mapping <i>Negative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
3NE7NT	KM <i>Negative</i> HemaTrace <i>Negative</i> ALS <i>Negative</i>	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	Saliva Tests are not performed at the [Laboratory]
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
3NGT8R	KM <i>Negative</i>	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i>	Generally not tested unless specified.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
3Q68V3	ALS <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
	<u>Other Tests Performed</u> Hair search <i>Negative</i> Collection of Possible Biological Material		
3X7JRY	No reddish brown staining. Conclusion: Not Tested	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
4CYGPN	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
4DBB89	Hemastix <i>Inconclusive</i> Conclusion: Inconclusive	beyond scope of analyst Conclusion: Not Tested	beyond scope of analyst Conclusion: Not Tested
4H766B	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> MicroSCOPE <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
4QHLYX	LMG <i>Negative</i> RSID-Blood <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
4WL38P	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
4YFTHB	KM <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Christmas Tree <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
67UW64	ALS no darkened stain observed Conclusion: Not Tested	TMP - Acid Phosphatase <i>Positive/Indicative</i> ABACard p 30 <i>Positive/Indicative</i> KPIC - Sperm ID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SALigAE Conclusion: Negative
6KPF GK	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
6RC4FW	IR <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
6RN7XP	Visual Examination <i>Negative</i> LMG <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> RSID <i>Inconclusive</i> Conclusion: Inconclusive
6WJUJ3	No Red brown stains Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Radial Diffusion <i>Negative</i> Conclusion: Negative
738YQX	KM Test <i>Negative</i> Luminol Test <i>Negative</i> Conclusion: Negative	AP Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Forensic Press Test <i>Negative</i> Conclusion: Negative
74HJXL	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
78GVTL	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
7AMH7Q	IR <i>Negative</i> LMG <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
7DQ69V	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not trained to perform this test Conclusion: Not Tested
7FB3CR	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
7G99XR	PTMB <i>Negative</i> Conclusion: Negative	ALS, AP, ABAcard p30, Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
7ZZ88W	LMG <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
899DBD	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
8LUQLM	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
98V283	<i>Negative</i> Conclusion: No Response	Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> ALS <i>Inconclusive</i> Conclusion: No Response	Amylase test <i>Negative</i> Conclusion: No Response
	<u>Other Tests Performed</u> urea test <i>Negative</i> sweat <i>Positive/Indicative</i>		
994DP4	Screening for Blood was negative (see ALS) Conclusion: Not Tested	AP <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: No Response	RSID <i>Negative</i> Conclusion: No Response
	<u>Other Tests Performed</u> ALS (Semen/Saliva) <i>Positive/Indicative</i> IR (Blood) <i>Negative</i>		
9F4RB6	Human hemoglobin detection <i>Negative</i> Conclusion: Negative	PSA and Sperm cells detection <i>Positive/Indicative</i> Conclusion: Positive/Indicative	the laboratory does not have procedures for this analysis. Conclusion: Not Tested
9KHBRM	Visual <i>Negative</i> LMG <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> ABA p30 Card <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> RSID-Saliva <i>Negative</i> Conclusion: Negative
9KZGUX	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
9WEEZM	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
9XKWWW	Scenario does not indicate the need for this test Conclusion: Not Tested	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Radial Diffusion <i>Inconclusive</i> Conclusion: Inconclusive

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
9YDRHK	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
9YKW24	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
AQ3QX6	KM <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Christmas Tree Staining <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC α-Amylase <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Micro (hair) <i>Negative</i>			
AQ3QZQ	 Conclusion: Not Tested	 Conclusion: Not Tested	 Conclusion: Not Tested
AREDKQ	No apparent Bloodstains Visualized. Conclusion: Not Tested	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario did not indicate the need to test for Saliva. Conclusion: Not Tested
AW7WBM	Visual <i>Negative</i> LMG <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Microscopic <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
AYBMFG	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Amylase <i>Negative</i> Conclusion: Negative
B4KZXF	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
B9HEMQ	 Conclusion: Not Tested	TMP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> KPIC (Micro) <i>Positive/Indicative</i> Conclusion: No Response	SAlIgAE <i>Negative</i> Conclusion: No Response

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
BEMDZ2	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
BQWWUP	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Our procedure suggests that having a positive result for PSA, no analysis is performed in search of Saliva. Conclusion: Not Tested
<u>Other Tests Performed</u> ALS <i>Positive/Indicative</i>			
CA4KKR	Kastle Meyer <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Positive/Indicative</i> Microscopy <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Limited reagents Conclusion: Not Tested
CGNL3Q	Visual Examination <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
<u>Other Tests Performed</u> Hair search <i>Negative</i> Collection of Possible Biological Material			
CUAXCE	KM <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
DA8FPJ	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
DED9JF	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
DEUC6U	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase TRAY <i>Negative</i> Conclusion: Negative
DGJN3E	No staining consistent with Blood observed and scenario did not provide any details that would lead me to test for Blood. Conclusion: Not Tested	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario did not provide details that would lead me to test for Saliva. Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
DLUW8P	Because no suspicious spot was observed Conclusion: Not Tested	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative Conclusion: Positive/Indicative	Because the working protocol in these cases does not continue to look for Saliva in positive Semen samples Conclusion: Not Tested
DNNB6F	ALS Negative KM Negative Conclusion: Negative	ALS Negative Fast Blue B Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
E27R6X	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
EDJULN	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Because our internal procedure indicates so. Conclusion: Not Tested
EZ7RZQ	KM Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
F7DH4W	ALS Negative KM Negative HemaTrace Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative p30 Positive/Indicative Micro Sperm Positive/Indicative Conclusion: Positive/Indicative	No longer performed Conclusion: Not Tested
FDC7HF	ALS Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	[Laboratory] DOES NOT SCREEN FOR Saliva Conclusion: Not Tested
FDEU2E	KM Negative Conclusion: Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Generally not tested unless specified Conclusion: Not Tested
FHRGVJ	 Conclusion: Not Tested	AP Positive/Indicative Seratec Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
FJ8PAE	KM <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
FL9TYF	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
FXJCCG	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Generally not tested unless specified. Conclusion: Not Tested
GFDA8G	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> Seratec <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
GJ2WTH	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> ALS <i>Negative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
GL3XTE	No R/B staining noted Conclusion: Not Tested	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Press Test <i>Negative</i> Conclusion: Negative
GMGEXF	LMG <i>Negative</i> IR <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> ALS <i>Positive/Indicative</i> Conclusion: Negative
GYBT2J	ALS <i>Negative</i> LMG <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Starch-Iodine <i>Inconclusive</i> Conclusion: Inconclusive
	<u>Other Tests Performed</u> DMAC <i>Negative</i> Urobilinogen <i>Negative</i>		
GYNH6V	Phenolphthalein Test (Kastle Meyer) <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Positive/Indicative</i> Prostate Specific Antigen <i>Positive/Indicative</i> Microscopic <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
HQDFJU	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
HXWQQ4	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Testing not indicated by case scenario Conclusion: Not Tested
JAZGVA	ALS <i>Negative</i> Micro <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
JNLN64	O-tol <i>Negative</i> ALS-IR <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	an oral assault was not indicated in scenario Conclusion: Not Tested
JR4ZKK	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
K4WLPU	TMB <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative	Forensic ligh <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Forensic ligh <i>Positive/Indicative</i> RSID <i>Negative</i> Conclusion: Negative
KDZYKN	RSID Blood <i>Negative</i> Conclusion: Negative	RSID Semen <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Negative</i> Conclusion: Negative
KGZ2X6	ALS <i>Negative</i> O-tol <i>Negative</i> Conclusion: No Response	ALS <i>Inconclusive</i> Conclusion: Inconclusive	Conclusion: Not Tested
<u>Other Tests Performed</u> Authorised for Presumptive Blood Testing only.			
KQ4B39	Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
<u>Other Tests Performed</u> Forensic light source <i>Positive/Indicative</i>			
KRE6U3	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
KUMJ29	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
KWR34B	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Generally not tested unless specified Conclusion: Not Tested
KX7ARD	No brown stains observed Conclusion: Not Tested	Microscopic exam Conclusion: Positive/Indicative	No validated procedure Conclusion: Not Tested
KYJWCC	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
L44KW9	Visual <i>Negative</i> LMG <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> RSID <i>Negative</i> Conclusion: Negative
LQNEAA	KM <i>Negative</i> Conclusion: Negative	FBB <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
LXF2VD	Our procedure raises a macroscopic search if it is not seen, no analysis is carried out. Conclusion: Not Tested	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Our procedure suggests that having a positive result for PSA, no analysis is performed in search of Saliva. Conclusion: Not Tested
<u>Other Tests Performed</u> ALS <i>Positive/Indicative</i>			
LXXR3D	No visible red/brown staining so no PHTH was performed Conclusion: Not Tested	PSA <i>Positive/Indicative</i> Microscopic <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Press Test <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> ALS <i>Positive/Indicative</i> IR <i>Negative</i>			
LXZELC	ALS <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Case scenario did not indicate oral contact, test not warranted according to the laboratory protocols Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
MH4JLQ	Not needed for this item Conclusion: Not Tested	AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Amylase radial Diffusion Negative Conclusion: Negative
MLMRVC	ALS Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative ALS Positive/Indicative Conclusion: Positive/Indicative	Amylase Diffusion Negative Conclusion: Negative
MNQMFE	LMG Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Amylase Diffusion Negative Conclusion: Negative
NG6X76	KM Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
NLZNVN	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
PJ8WGX	IR Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
PZCQMW	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
PZYYW2	LMG Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
Q8AQNB	LMG Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Amylase Diffusion Negative Conclusion: Negative

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
Q8PW2F	KM	Negative	ALS	Positive/Indicative	AP	Positive/Indicative
		Conclusion: Negative	Micro	Positive/Indicative		Conclusion: Not Tested
QADBN4	LMG	Negative	AP	Positive/Indicative		
		Conclusion: Negative	Micro	Positive/Indicative	PSA	Positive/Indicative
				Conclusion: Positive/Indicative		Conclusion: Not Tested
QBQ3EZ	KM	Negative	AP	Positive/Indicative		Phadebas Amylase Negative
		Conclusion: Negative	PSA	Positive/Indicative		Conclusion: Negative
			Micro	Positive/Indicative		
QGKRAC	LMG	Negative	ALS	Positive/Indicative		Amylase Negative
		Conclusion: Negative	AP	Positive/Indicative		Conclusion: Negative
			Micro	Positive/Indicative		
QJ4WU3	Physical examination failed to reveal any Blood-like staining.		AP	Positive/Indicative		Phadebas Amylase Negative
		Conclusion: Not Tested	PSA	Positive/Indicative		Conclusion: Negative
QLAGJN			Macroscopic observation is performed Positive/Indicative			
			Irradiation with ultraviolet light lamp Positive/Indicative			
			PSA: prostate-specific antigen identification, SERATEC PSA Semiaquant Positive/Indicative			
			Identification of sperm cells under a microscope Positive/Indicative			
		Conclusion: No Response		Conclusion: Positive/Indicative		Conclusion: No Response
QP9TG9	KM	Negative	AP	Positive/Indicative		Phadebas Negative
		Conclusion: Negative	Micro	Positive/Indicative		Conclusion: Negative
	<u>Other Tests Performed</u>					
	ALS Positive/Indicative					
QPD3J8	No Blood-like staining observed		AP	Positive/Indicative		Phadebas Negative
		Conclusion: Not Tested	PSA	Positive/Indicative		Conclusion: Negative
R6KQYE			ALS	Positive/Indicative		
		Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
RDVRKF			AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative			
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
RE8PR6			ALS Positive/Indicative Micro Positive/Indicative			
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
RH7ZN6			Microscopic Exam Positive/Indicative Alternate light Source Positive/Indicative			
	Conclusion: Not Tested		Conclusion: No Response		Conclusion: Not Tested	
RZB838	O-tol Negative		Acid Phosphatase Positive/Indicative PSA Positive/Indicative			
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
T86Q32	KM Negative		AP Positive/Indicative Micro Positive/Indicative		RSID Negative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
T8NWZ7	PTMB Negative					
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
TAPN7X	LMG Negative		AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative			
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
TC48DA	LMG Negative HemaTrace Negative		ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative		Amylase Diffusion Negative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
TDAPC7	LMG Negative		ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative		Amylase Diffusion Negative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
TRRL89	O-tol Negative IR Negative		Only authorized for Blood screening		Only authorized for Blood screening	
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
TTL3U4	NIR camera screening Negative		ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative		Phadebas press test Negative	
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
U8VKQV	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Prostate Specific Antigen <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
ULGVG8	FOB <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
V2BJ9X	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Narrative did not support testing for Saliva Conclusion: Not Tested
V3G8L3	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Amylase <i>Negative</i> Conclusion: Negative
V8ENXW	No staining consistent with Blood under white or IR light Conclusion: Not Tested	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
VA6P76	Visual <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Microscopy <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> urine-odour <i>Negative</i> faeces- Visual <i>Negative</i>		
VXC9CX	Narrative did not support testing for Blood Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Narrative did not support testing for Saliva Conclusion: Not Tested
W6JKMZ	Conclusion: Not Tested	AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
WC673Z	Conclusion: Not Tested	acid phosphatase <i>Positive/Indicative</i> Microscopy <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
WE8DWC	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
X24A9W	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Generally not tested unless specified Conclusion: Not Tested

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
X6GW42	KM <i>Negative</i>	AP <i>Positive/Indicative</i> ABA Card p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	Phadebas <i>Negative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
<u>Other Tests Performed</u>			
ALS <i>Positive/Indicative</i>			
XEQJV3	Seratec HEM <i>Negative</i>	Acid Phosphatase <i>Positive/Indicative</i> Seratec PSA <i>Positive/Indicative</i> Microscopic Examination <i>Positive/Indicative</i>	Seratec Amylase <i>Negative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
<u>Other Tests Performed</u>			
UV Lighting <i>Negative</i>			
XJLDT4	Benzidine <i>Negative</i> Heme kit <i>Negative</i>	AP(acid phosphate) <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
XJZT86	LMG <i>Negative</i>	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> AP mapping <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i>	Amylase Diffusion <i>Negative</i> Amylase mapping <i>Negative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
XKW7UW	Phenolphthalein <i>Negative</i>	BCIP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	Scenario based and results from other tests.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
XMG4WU	KM <i>Negative</i>	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	not supported by synopsis
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
XPMPPZ	KM <i>Negative</i>	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i>	Lab does not perform
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
XYCFA8	Hemophan <i>Negative</i> Seratec Blood <i>Negative</i>	Phosphadesmo KM <i>Positive/Indicative</i> Seratec PSA <i>Positive/Indicative</i>	Seratec AMY <i>Negative</i>
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
<u>Other Tests Performed</u>			
ALS - UV <i>Positive/Indicative</i>			

Table 1 - Item 6
Evidence - Black Underwear containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
Y78HAX	Alternate Light Source <i>Negative</i> Phenolphthalein <i>Negative</i> Conclusion: Negative	Alternate Light Source <i>Positive/Indicative</i> Acid Phosphatase <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Microscopic <i>Positive/Indicative</i> Conclusion: Positive/Indicative	[Laboratory] does not conduct Saliva examinations Conclusion: Not Tested
YDEUGW	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
<u>Other Tests Performed</u> ALS <i>Positive/Indicative</i> Saliva test NT because Sperm was identified.			
YFKHTZ	No probable Blood stains found. Conclusion: Not Tested	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario did not indicate Saliva testing. Conclusion: Not Tested
YPZLQY	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
YW3PK4	Crime-lite ML PRO <i>Negative</i> SERATEC HEMDIRECT <i>Negative</i> Conclusion: Negative	Crime-lite ML PRO <i>Positive/Indicative</i> STK Sperm Tracker <i>Positive/Indicative</i> SERATEC PSA <i>Positive/Indicative</i> CALOPIX <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
Z2R6BJ	Kastle Meyer <i>Negative</i> Conclusion: Negative	Acid Phosphatase <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva testing not conducted at this lab. Conclusion: Not Tested
ZFEMMZ	no red-brown stains observed Conclusion: Not Tested	testing for Blood only Conclusion: Not Tested	testing for Blood only Conclusion: Not Tested
ZKPMX7	PTMB <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
ZTXE4U	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Generally not tested unless specified Conclusion: Not Tested

**Response Summary for Table 1 -
Item 6: Black Underwear containing Semen**

	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	0	139	0
Negative	112	0	61
Inconclusive	1	1	3
Not Tested (NT)	34	6	82
No Response	3	4	4
Total	150	150	150

Additional Comments

TABLE 2

WebCode	Additional Comments
2AZH2P	TOO MANY SAMPLES! Every year this biology test becomes more time consuming and more complicated than it needs to be. A proficiency test should test proficiency but should not take an unreasonable amount of laboratory resources (analyst time and laboratory consumables) in order to complete it! Please limit biology test to TWO sets of swabs (maximum) for multi-testing and ONE set of swabs plus ONE clothing item (maximum) for the scenario. No need for swab control- please don't include it. Also, the scenario this year is ridiculously vague.
2N6P7M	Item 5: CrimeLite 82S (420-470nm) used to screen item; no fluorescent stains observed for targeted fluid ID testing. Item 6: Micro result from Item 6: +4 sperm heads; +2 Sperm with tails; Nil epithelial cells.
3KYPJV	Item #1 Swabs (white handle) – Semen with spermatozoa. Elevated level of amylase; indicates the presence of saliva. Item #2 Swabs (pink handle) – Elevated level of amylase; indicates the presence of saliva. Item #3 Swabs (blue handle) – Apparent blood. Item #4 Swabs (yellow handle) – Apparent blood. Semen with spermatozoa. Item #5 White T-Shirt – Apparent blood. Item #6 Black Underwear – Semen with spermatozoa.
4DBB89	Test No 21-5782 was used as a crime scene proficiency testing this examiner's ability to use Hemastix to detect blood. Item 6's inconclusive result was due to there being no visible red/brown stain on the dark colored underwear, no red/brown material transferred to the testing swab, substrate interference was not ruled out, and the light green color did not appear immediately.
4WL38P	My laboratory does not perform screening tests for saliva.
4YFTHB	1. Results for the six items: Item 1: Positive to semen. Spermatic cells were observed on micro test. Item 2: Negative to blood and semen. Item 3: Positive to human blood. Item 4: Positive to human blood and positive to semen (Spermatic cells were observed on micro test). Item 5: Positive to human blood. The ALS test was negative, so that, other body fluid were not determined on test. In this item, microevidences (fiber samples) were recollected. Item 6. Negative to blood and positive to semen (Spermatic cells were observed on micro test). 2. Saliva Test: The Laboratory does not make saliva tests determination. The body fluids such as saliva and sweat are only store to DNA analysis. None of the items: Item 2, Item 5 and Item 6 analyzed had orientative results to saliva under ALS test, so that, saliva wont be present in this items, regarding to the scenario describe. 3. Control test: Item 1, positive control test to human blood. Item 2, negative control test to human blood and semen. 4. Overall conclusion: In the scenario, were collected evidences that may help to identify the participation of the suspect and also victim in the scenario, because it is possible to analyse the DNA profile in the body fluids identify.
6KPF GK	My laboratory does not perform screening tests for saliva.
6RC4FW	Only authorized for blood screening. No testing for semen or saliva was performed.
6RN7XP	All microscopic examinations performed after staining slides using the Kernechtrot-Picroindigocarmine Staining procedure. The RSID-Saliva test was performed twice on the item 6 underwear. Both times, a very faint band appeared at the test line within the 10 minute test time limit, but it could not be determined whether the line was pink or grey (shadow band). Therefore, the result for saliva on the item 6 underwear was marked as inconclusive. The RSID-Saliva result observed did not meet the reporting criteria for a positive or a negative result. In casework, I would retain this sample for further DNA testing. No hairs were observed on the item 5 t-shirt or item 6 underwear.
7AMH7Q	Control swabs tested for Y-screen - Male DNA: Negative result. No hairs observed on Items 1-6.
7ZZ88W	Item 1: Semen with spermatozoa mixed with possible saliva. Item 2: Possible saliva. Item 3: Blood, indicative of human origin. Item 4: Apparent blood mixed with semen with spermatozoa. Item 5: Apparent blood. Item 6: Semen with spermatozoa.

TABLE 2

WebCode	Additional Comments
899DBD	Items 1, 4, and 6 contain semen. No semen was found on Items 2, 3 or 5. Items 3, 4, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2 or 6. No further analysis was conducted. *presumptive tests do not confirm the presence of bodily fluids or human origin
8LUQLM	My laboratory does not perform screening tests for saliva
98V283	Sweat was determined by the presence of amino acids: serine, valine, trianine, leucine
9KHBRM	No hairs were observed on the item 5 T-shirt, or on the item 6 underwear. The stains on the item 1 swabs with white handles were not homogenous. Three of the four swabs gave very weak acid phosphatase test results and one of the four swabs gave very strong acid phosphatase test results. No male DNA was detected on the control swabs.
9KZGUX	Item 1 inconclusive AP due to delayed color change and on outskirts of impression area on filter paper.
9WEEZM	The lab does not test for saliva. Though the panty was swabbed for possible blood with negative results, due to the dark color of the material if it was believed it may be stained with blood then the entire item would be forwarded for additional analysis such as IR screening. As the item contained a stain positive/indicative for the presence of semen it would already be sent for DNA analysis.
9XKWWW	Amylase Radial Diffusion: A faint/partial clearing was observed in the wells around items 5 and 6; therefore, the results are inconclusive. Amylase is present in body fluids including blood and/or semen, which these items also tested positive for.
9YDRHK	Atypical results were encountered with the swabs from Sample 1.1 (swabs with white sticks). No staining was visible on the swabs; however, both presumptive tests KM and HemaTrace were done per the CTS instructions to examine the item for body fluids tested for in normal laboratory casework. Due to the inconsistency between the results additional testing was done and the results were confirmed. All testing and confirmation of the tests was done within the scope of our casework analysis procedure policy.
9YKW24	RESULTS AND CONCLUSIONS: Items 1, 4 and 6 contain semen. Presumptive* testing for semen was inconclusive on Item 3. Other testing for semen was negative. No semen was found on Items 2 or 5. Items 3, 4 and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2 or 6. METHODS: Phenolphthalein Test – Items 1, 2, 3, 4, 5 and 6. HemaTrace® Test – Items 3, 4 and 5. Acid Phosphatase Test – Items 1, 2, 3, 4, 5 and 6. p30 Test – Items 1, 2, 3, 4 and 6. Microscopy – Items 1, 2, 3, 4 and 6. Results relate only to the items or sampling of items tested. *Presumptive tests do not confirm the presence of bodily fluids or human origin
AW7WBM	Y-Screen assay also performed on the "Control Swabs". No male DNA was detected. No other testing was performed on the "Control Swabs". No hairs were observed on the t-shirt or on the underwear.
B4KZXF	My laboratory does not perform screening tests for saliva.
BEMDZ2	Items 3, 4, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2, or 6. Items 1, 4, and 6 contain semen. No semen was found on Items 2, 3, or 5. No further analysis was conducted. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin
DEUC6U	I did not receive scenario/test identification paperwork within my testing kit.

TABLE 2

WebCode	Additional Comments
DGJN3E	It was difficult to treat this CTS proficiency test like "routine casework" with such a limited scenario. If this was an actual case, I would have contacted the agency for further information to determine if certain testing was necessary for Exhibits 3 through 6. Since this is not possible for a proficiency test, it would be extremely helpful to make your future scenarios more tailored to the type of testing you expect to be done and ensure your expected results are supported by that scenario. Due to the limited scenario provided this year, many analysts may have performed more testing on some items than was needed. For example, I tested Ex. 3 and 4 for saliva, in addition to blood and semen, because the victim could have hit the suspect in the face. It would have been very helpful to know exactly where the victim hit the suspect as I would not have examined these items for saliva if the victim hit the suspect in the stomach or groin, for instance. Without having this additional information included in the scenario, I felt it was necessary to test these items for saliva as well. If there was no expectation to test these items for saliva, additional information in the scenario would have helped ensure this. Also, the scenario did not imply any penetration or ejaculation by the suspect onto the victim's underwear. If this was actual casework, I would not have examined the underwear without further follow-up with the agency -- as there would be no expectation of semen in the young female victim's underwear based on the scenario that was provided. This proficiency test should be testing an analyst's ability to perform testing based on the scenario provided – and the results of testing should be consistent with this scenario. This is the best way to ensure that analysts treat this test like "routine casework" to the extent possible.
EZ7RZQ	Our laboratory does not test for saliva.
FDC7HF	ALL SAMPLES PRESERVED FOR DNA
FHRGVJ	All Body Fluid Testing marked NT was due to departmental protocols.
GFDA8G	All Body Fluid Testing marked NT was due to departmental protocols.
GMGEXF	Item# 1.7 Control swabs: Y-Screen Neg -
GYNH6V	Our laboratory does not test for saliva for commercial proficiency tests.
HQDFJU	Items 1, 4 and 6 contain semen. No semen was found on Items 2, 3 or 5. Items 3, 4 and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2 or 6. *Presumptive tests do not confirm the presence of bodily fluids or human origin. Results relate only to the items or sampling of items tested.
JNLN64	Items 5 and 6 were not tested for saliva because fluorescence was not observed and an oral assault was not indicated in the scenario. Items 3 and 4 were tested for saliva, however, because the analyst perceived fluorescence along the outer edge of the red brown stained area of each swab.
KRE6U3	Items 1, 4, and 6 contain semen. No semen was found on Items 2, 3, or 5. Items 3, 4, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2, or 6. *presumptive tests do not confirm the presence of bodily fluids or human origin
KX7ARD	Kastle-Meyer Test for Blood: Presumptive testing detected the possible presence of blood on Items #3 (1C) and 4 (1D) and Item 5 (1E1). Microscopic Examination for Spermatozoa and p30 Testing: Spermatozoa were observed on Items 1 (1A), 4(1D) and Item 6 (1F1), which confirms the presence of semen. Semen was not detected on Items# 2 (1B),Item 3 (1C) and Item # 5 (1E1). Visual examination with an alternate light source was used on Item 6 (1F).
L44KW9	The AP test on the item 1 swabs was very weak positive. No hairs were observed on the t-shirt or panties. Based on the results of the y-screen assay, no male DNA was detected on the two "Control Swabs".
MH4JLQ	Amylase Radial Diffusion: A faint/partial clearing was observed in the wells around items 3, 4, and 5. Therefore, the results are inconclusive. Amylase is present in body fluids including blood and/or semen, which these items also tested positive for.
MLMRVC	Item #1 Swab with white handle- Semen with spermatozoa; Amylase elevated, saliva may be present. Item #2 Swab with pink handle – Amylase elevated, saliva may be present. Item #3 Swab with blue handle- Apparent blood. Item #4 Swab with yellow handle- Apparent blood; Semen with spermatozoa. Item #5 White T-Shirt- Apparent blood. Item #6 Black Underwear- Semen with spermatozoa.

TABLE 2

WebCode	Additional Comments
NG6X76	Due to atypical results of 001.02 (negative AP, negative micro, and positive PSA), photo of positive PSA test included in casefile.
NLZNVN	Items 3, 4, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2, or 6. Items 1, 4, and 6 contain semen. No semen was found on Items 2, 3, or 5. No further analysis was conducted. *presumptive tests do not confirm the presence of bodily fluids or human origin
PZCQMW	Items 3, 4, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2, or 6. Items 1, 4, and 6 contain semen. No semen was found on Items 2, 3, or 5. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin
PZYYW2	My laboratory does not perform screening tests for saliva.
Q8AQNB	Item #1 (Swabs – N/A) – Elevated amylase indicative of the presence of saliva and semen with spermatozoa detected. Item #2 (Swabs – N/A) – Elevated amylase indicative of the presence of saliva detected. Item #3 (Bedroom Floor) – Blood indicative of human origin detected. Item #4 (Bedroom Chair) – Apparent blood and semen with spermatozoa detected. Item #5 (White T-shirt) – Apparent blood detected. Item #6 (Black Underwear) – Semen with spermatozoa detected.
QADBN4	My laboratory does not perform screening tests for saliva.
QLAGJN	The control swabs of the test n° 21-5782, the 2 swabs were analyzed, for the detection of psa (prostate specific antigen), by means of the SERATEC PSA Semiaquant technique and the microscopic search for the identification of spermatozoa, resulting: not detected for PSA and no spermatozoa were observed in both swabs. It should be noted that positive and negative controls are analyzed to perform the analysis.
R6KQYE	Items 1-6 were analyzed and processed with the available chemicals, as a CSI. Items 1-4 will be forwarded to the Forensic Biology Lab for further analysis. A red/brown stain was observed on the front of Item 5 on the right sleeve. A set of blood swabs was collected from this area and will be forwarded to the Forensic Biology Lab for further analysis. An area on the inside of the underwear (Item 6) fluoresced while using the ALS. A set of swabs was collected from this area, and will be forwarded to the Forensic Biology Lab for further analysis.
RH7ZN6	Currently, the lab does not have a validated method for testing for saliva
T8NWZ7	Participant is only online with blood screening reagents at the laboratory.
TAPN7X	My laboratory does not perform screening tests for saliva.
U8VKQV	My laboratory does not perform screening tests for saliva.
V8ENXW	The scenario provided with this test was very vague in terms alleged contact (digital, oral, penile) and provided limited context for what biological fluids may be important in the scenario. In a real case, I would have the ability to ask the investigator questions to determine alleged contact or possible biological fluid transfer pertinent to the case. With this scenario, a scientist does not have that ability, so more detail should be provided so that the scientist has better context for the examination of items associated with the provided scenario. Furthermore, this test is very lengthy. Testing an scientists ability to locate biological fluids on an item can be accomplished in far fewer samples.
WE8DWC	Item 1: Yellow coloured staining to swab head. Direct testing to swab head carried out. very slow visible colour change observed on head / tip of swab within 2 mins (Photo taken). Due to a colour change being observed and the visible yellow staining present on the swab head, we would recommend further examination of the swab to confirm or negate the presence of semen. this work would have to be carried out by an FSP as we only current carry out AP testing in force. Therefore the result has been deemed inconclusive pending further testing / examination
XJZT86	Item 1: Semen with spermatozoa and Amylase detected, possible saliva. Item 2: Amylase detected, possible saliva. Item 3: Human blood indicated. Item 4: Human blood indicated and semen with spermatozoa. Item 5: Human blood indicated. Item 6: Semen with spermatozoa.

TABLE 2

WebCode	Additional Comments
XKW7UW	Item 3 (blue handled swabs taken from stain on bedroom floor) showed a small clearing for the Amylase Diffusion Test (clearing size of 7mm). The positive control had a clearing size of 17mm. Item 4 (yellow handled swabs taken from stain on bedroom chair) showed a small clearing for the Amylase Diffusion Test (clearing size of 6mm). The positive control had a clearing size of 17mm.
XPMPPZ	The laboratory does not perform testing for saliva or urine. Any items thought to contain these fluids would be forwarded for analysis. Although no blood was observed or detected on the Item 6 black panties, in actual casework they would be forwarded for additional analysis and DNA processing for the semen/sperm stain as well as possible blood and other body fluids.
Y78HAX	There was a "Control Swab" submitted inside the main carrier envelope with all the other evidence. This submission was packaged back with the others and returned.
YW3PK4	Our laboratory does not perform saliva tests.
ZFEEMZ	Testing for blood only. Item 6 examined with Crime-Lite 42S with IR for possible blood staining.

-End of Report-
(Appendix may follow)

Test No. 21-5782: Body Fluid Identification

DATA MUST BE SUBMITTED BY **Nov. 22, 2021, 11:59 p.m.** TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: KTVAG8

The Accreditation Release section can be accessed by using the "Continue to Final Submission" button above. This information can be entered at any time prior to submitting to CTS.

Scenario (this scenario applies only to Items 3-6):

Police are investigating a physical and sexual assault of a young female victim. The victim's mother reports to the police station to relay a story her daughter has told her. The mother states that the victim described that while at the babysitter's home her daughter was separated from the other children by a male employee. The victim told her mother that a male employee took her into an upstairs bedroom. In the bedroom, the male removed the victims' clothing, as well as his own, and sat in the chair while he touched her. The victim told her mother that she hit the male several times and was able to get away. The following items are being submitted to your laboratory for examination: One envelope containing four duplicate swabs (Item 3) which were taken from a stain on the bedroom floor. One envelope containing four duplicate swabs (Item 4) which were taken from a stain on the bedroom chair. One t-shirt (Item 5) worn by the victim to the babysitter's home. One pair of underwear (Item 6) found in the bedroom that is consistent with the ones worn by the female victim.

Items Submitted (Sample Pack BFI2):

Item 1: Swab with white handle (provided as 4 replicates) - please examine this item for body fluids tested in normal laboratory casework; scenario not applicable

Item 2: Swab with pink handle (provided as 4 replicates) - please examine this item for body fluids tested in normal laboratory casework; scenario not applicable

Item 3: Swab with blue handle (provided as 4 replicates) - taken from stain on bedroom floor

Item 4: Swab with yellow handle (provided as 4 replicates) - taken from stain on bedroom chair

Item 5: One white t-shirt worn by victim

Item 6: One pair of black underwear from bedroom

Control swabs (unused): One package to be used for substrate control testing, as necessary.

Instructions:

Please indicate the overall conclusion for each body fluid using the check boxes provided. List the tests performed and the results of each test. Item descriptions (as applicable) are provided at the top of each Item page.

For the purposes of this test, all swabs within an Item have been prepared as duplicates in order to provide sufficient sample quantity. A package of unused swabs is also provided for control purposes.

Please use the abbreviations listed in this response key to fill in the Screening Test tables. This is not an all inclusive list of tests, and should not be used to determine what tests should be performed. TESTS NOT ON THIS LIST MAY BE USED FOR SCREENING.

Test	Abbreviation	Test	Abbreviation
Acid Phosphatase	AP	Ortho-tolidine	O-tol
Alternate Light Source	ALS	Phenolphthalein-Tetramethyl benzidine	PTMB
Kastle Meyer	KM	Prostate Specific Antigen	PSA
Leucomalachite Green	LMG	Rapid Stain Identification	RSID
Microscopic	Micro	Tetramethyl benzidine	TMB

**Example
Blood Tests**

		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	HemaTrace	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
	KM	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Pos./Ind. - Positive/Indicative; Neg. - Negative; Inc. - Inconclusive; NT - Not Tested

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Item 1: Cotton tipped swabs with white plastic handle

Four replicate white handled swabs. Scenario is not applicable for this item. Utilizing your laboratories policies, please examine this item for body fluids tested in normal laboratory casework.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos./Ind.	Neg.	Inc.
	Please report Other Tests as 'Body Fluid - Test Performed'			
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 2: Cotton tipped swabs with pink plastic handle

Four replicate pink handled swabs. Scenario is not applicable for this item. Utilizing your laboratories policies, please examine this item for body fluids tested in normal laboratory casework.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos./Ind.	Neg.	Inc.
	Please report Other Tests as 'Body Fluid - Test Performed'			
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 3: Cotton tipped swabs with blue plastic handle

Four replicate blue handled swabs taken from stain on bedroom floor.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos./Ind.	Neg.	Inc.
	Please report Other Tests as 'Body Fluid - Test Performed'			
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 4: Cotton tipped swabs with yellow plastic handle

Four replicate yellow handled swabs taken from stain on bedroom chair.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for blood?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for semen?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for saliva?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos./Ind.	Neg.	Inc.
Please report Other Tests as 'Body Fluid - Test Performed'				
<input type="text"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 5: One white t-shirt from victim

This item of evidence is a white t-shirt from the victim.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for blood?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for semen?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for saliva?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos./Ind.	Neg.	Inc.
Please report Other Tests as 'Body Fluid - Test Performed'				
<input type="text"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 6: One pair of black underwear from bedroom

This item of evidence is a pair of black underwear found in the bedroom.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for blood?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for semen?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
What is the overall conclusion for saliva?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos./Ind.	Neg.	Inc.
Please report Other Tests as 'Body Fluid - Test Performed'				
<input type="text"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Additional Comments

Please note: Any additional formatting applied in the free form space below will not transfer to the Summary Report and may cause your information to be illegible. This includes additional spacing and returns that present your responses in lists and tabular formats.

RELEASE OF DATA TO ACCREDITATION BODIES

The Accreditation Release is accessed by pressing the "Continue to Final Submission" button online and can be completed at any time prior to submission to CTS.

CTS submits external proficiency test data directly to ASCLD/LAB, ANAB, and/or A2LA. Please select one of the following statements to ensure your data is handled appropriately.

- This participant's data is intended for submission to ASCLD/LAB, ANAB, and/or A2LA. (Accreditation Release section below must be completed.)
- This participant's data is not intended for submission to ASCLD/LAB, ANAB, and/or A2LA.

Have the laboratory's designated individual complete the following steps **only if your laboratory is accredited in this testing/calibration discipline** by one or more of the following Accreditation Bodies.

Step 1: Provide the applicable Accreditation Certificate Number(s) for your laboratory.

ANAB Certificate No.
(Include ASCLD/LAB Certificate here)

A2LA Certificate No.

Step 2: Complete the Laboratory Identifying Information in its entirety.

Authorized Contact Person and Title

Laboratory Name

Location (City/State)