



Blood Alcohol Analysis

Test No. 24-5642 Summary Report

Each sample pack contained four vials of blood with differing concentrations of ethanol. Participants were asked to determine the blood alcohol concentration of each item. Data were returned from 243 participants and are compiled into the following tables:

	<u>Page</u>
<u>Manufacturer's Information</u>	<u>2</u>
<u>Summary Comments</u>	<u>3</u>
<u>Table 1: Reported Results</u>	<u>4</u>
<u>Table 2: Reporting Procedures</u>	<u>17</u>
<u>Table 3: Raw Data and Statistical Analysis</u>	<u>24</u>
<u>Table 4: Method of Analysis</u>	<u>57</u>
<u>Table 5: Additional Comments</u>	<u>67</u>
<u>Appendix: Data Sheet</u>	

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 four vials of blood, each with a different blood alcohol concentration (BAC). Participants were asked to analyze the contents of each vial and report the blood alcohol concentration.

SAMPLE PREPARATION: A stock solution of 10% ethanol in water was used to spike each item. The stock solution was prepared by combining absolute ethanol with distilled water and stored appropriately to prevent evaporation.

ITEM PREPARATION: A predetermined amount of ethanol stock solution and the equivalent of 1% w/v sodium fluoride was added to pooled human whole blood. Mixing continuously to ensure homogeneity, a volume of 5 mL of the mixture was pipetted into each of the pre-labeled vials, which contained 12 mg potassium oxalate and 15 mg sodium fluoride (this NaF was included in the 1% w/v NaF calculation). The vials were sealed and inverted to mix the chemicals in the vials with the blood solution. All vials were placed in a refrigerator immediately after production and remained there until the sample packs were prepared.

VERIFICATION: Predistribution results were consistent with each other and the manufacturer's preparation information.

SAMPLE PACK ASSEMBLY: Once verification was completed, all items were placed into Department of Transportation regulated shipping containers and the sample packs were returned to the refrigerator until shipment.

Item	Preparation BAC (g/100 mL)
1	0.32
2	0.14
3	0.09
4	0.00 (Blank)

Please note that the Preparation BAC is the value used for calculations during the test preparation phase and may not necessarily represent the final concentration of the samples. It is advised to view the Grand Mean statistics available in this Summary Report as well as wait for the Individual Reports before evaluating performance.

Summary Comments

This test was designed to allow participants to assess their proficiency in the quantitative analysis of ethanol in human blood. Participants were supplied with four items: vials of blood with differing blood alcohol concentrations (BAC). Items 1, 2, 3, 4 were manufactured with BAC values of 0.32, 0.14, 0.09, and 0.00, respectively. Refer to the Manufacturer's Information for preparation details.

Table 1: Reported Results shows the BAC and uncertainty that each participant would report according to their normal reporting procedures (e.g. mean, lowest result, truncated average). Table 3: Raw Data shows the results in specified units (g/100 mL) from each determination made by the laboratory to produce their reported result. The raw data was used to calculate the grand mean and the standard deviation for each item. The grand mean and standard deviation are supplied to assist the participants and accrediting bodies in determining the acceptability of the results. Participants with extreme data (± 5 STD from grand mean) have been marked with an "X" and their results were excluded from the calculations of the grand mean and standard deviation.

Of the 243 responding participants, eight participants reported extreme data for one or more items. A breakdown of the number of participants reporting extreme data per item is as follows: six for Item 1, five for Item 2, and two for Item 3. No statistical analysis was performed for Item 4 as the majority of BAC values provided were zero.

The majority of the population used the mean of duplicate/several determinations for their reporting procedures. The most utilized method of analysis among participants was Headspace GC/FID.

Reported Results

What is the blood alcohol concentration of the sample in each of the vials?

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
23CWPN	0.326 ± 0.030 (g/100mL)	0.132 ± 0.012 (g/100mL)	0.079 ± 0.007 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
2AQTDV	0.320 ± 0.011 (grams %)	0.134 ± 0.005 (grams %)	0.081 ± 0.003 (grams %)	0.000 (grams %)	2
2G9RYE	0.38649 ± 0.0484 (g/100mL)	0.15516 ± 0.0417 (g/100mL)	0.08840 ± 0.0160 (g/100mL)	negative (g/100mL)	2
2K8MJW	0.319 ± 0.020 (g/100mL)	0.135 ± 0.009 (g/100mL)	0.080 ± 0.005 (g/100mL)	0.00	3
2K9DXR	0.322 ± 0.017 (g/100mL)	0.135 ± 0.007 (g/100mL)	0.082 ± 0.005 (g/100mL)	0 ± 0 (g/100mL)	3
2L7LWP	263.38 ± 1.80 (mg/dL)	111.27 ± 1.80 (mg/dL)	63.43 ± 1.80 (mg/dL)	0 ± 1.80 (mg/dL)	2
2MWQFA	0.322 ± 0.009 (g/100ml)	0.136 ± 0.004 (g/100ml)	0.084 ± 0.003 (g/100ml)	Not Detected	2.576
2T4E6J	0.314 ± 0.014 (%W/V)	0.129 ± 0.006 (%W/V)	0.077 ± 0.004 (%W/V)	0.000 (%W/V)	3.077
2UWBFJ	0.319 ± 0.022 (g/100mL)	0.133 ± 0.009 (g/100mL)	0.081 ± 0.006 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
2VQUQX	0.307 ± 0.009 (g%)	0.133 ± 0.004 (g%)	0.083 ± 0.002 (g%)	Negative (g%)	2
2VVDJH	0.306 ± 0.019 (g/100mL)	0.130 ± 0.008 (g/100mL)	0.079 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
342KMA	0.316 ± 0.031 (g/100mL)	0.134 ± 0.014 (g/100mL)	0.082 ± 0.009 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
384CTG	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.082 ± 0.007 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
38ZUYW	0.323 ± 0.016 (grams per 100 mL)	0.136 ± 0.007 (grams per 100 mL)	0.083 ± 0.004 (grams per 100 mL)	0 ± 0 (grams per 100 mL)	2.58
39X7NY	301 ± 15 (mg/100mL)	128 ± 7 (mg/100mL)	79 ± 4 (mg/100mL)	0 ± 0 (mg/100mL)	2
3KM73T	0.309 ± 0.020 (g/dL)	0.133 ± 0.008 (g/dL)	0.082 ± 0.005 (g/dL)	0.000 (g/dL)	2
3KPQYA	322 ± 18 (mg/100mL)	136 ± 6 (mg/100mL)	82 ± 4 (mg/100mL)	0 ± 0 (mg/100mL)	3
3NKMFM	0.312 ± 0.019 (g/100ml)	0.132 ± 0.008 (g/100ml)	0.080 ± 0.005 (g/100ml)	0.0000 ± 0.0000 (g/100ml)	3

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
3QUMKU	0.309 ± 0.017 (g/100mL)	0.131 ± 0.007 (g/100mL)	0.079 ± 0.004 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
3T26JQ	0.326 ± 0.017 (g/100mL)	0.137 ± 0.007 (g/100mL)	0.084 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	*
3YKCYA	0.320 ± 0.0070 (g/dL)	0.136 ± 0.0034 (g/dL)	0.081 ± 0.0023 (g/dL)	0 ± 0 (g/dL)	2
42RNRK	0.313 ± 0.011 (g/100 mL)	0.130 ± 0.005 (g/100 mL)	0.079 ± 0.003 (g/100 mL)	0.000 ± 0.000 (g/100 mL)	3
43LL4K	0.313 ± 0.016 (% weight/volume)	0.133 ± 0.007 (% weight/volume)	0.083 ± 0.004 (% weight/volume)	0.000 ± 0.000 (% weight/volume)	3
4DKJNY	0.317 ± 0.022 (g/100 ml of blood)	0.133 ± 0.009 (g/100 ml of blood)	0.081 ± 0.006 (g/100 ml of blood)	0.000 ± 0.000 (g/100 ml of blood)	3
4KMGDH	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.081 ± 0.007 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
4PEU2C	312 ± 12 (mg/100mL)	132 ± 5 (mg/100mL)	81 ± 3 (mg/100mL)	0 ± 0 (mg/100mL)	2
4Q8HTV	0.321 ± 0.019 (g/100 mL)	0.136 ± 0.008 (g/100 mL)	0.083 ± 0.005 (g/100 mL)	0.000 ± 0.000 (g/100 mL)	3
4VF486	0.320 ± 0.009 (g/100mL)	0.136 ± 0.003 (g/100mL)	0.084 ± 0.003 (g/100mL)	0.000 ± 0.000 (g/100mL)	2.576
4Z99YN	0.314 ± 0.016 (g/100 mL)	0.133 ± 0.007 (g/100 mL)	0.080 ± 0.004 (g/100 mL)	0.000 (g/100 mL)	3
4ZG9XJ	330.9 ± 20.2 (mg/100mL)	128.2 ± 7.8 (mg/100mL)	73.6 ± 4.5 (mg/100mL)	0.0 ± 0.0 (mg/100mL)	2
69HWCL	0.319 ± 0.016 (g/100mL)	0.135 ± 0.007 (g/100mL)	0.082 ± 0.005 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
6CKXE6	0.324 ± 0.027 (g/100 mL)	0.137 ± 0.011 (g/100 mL)	0.082 ± 0.007 (g/100 mL)	none detected	2
6DGBXQ	0.321 ± 0.017 (g/100 mL)	0.140 ± 0.007 (g/100 mL)	0.085 ± 0.005 (g/100 mL)	None Detected	3
6GXJLQ	0.319 ± 0.020 (g/100mL)	0.136 ± 0.009 (g/100mL)	0.082 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
7479CP	0.332 ± 0.017 (g/100cc)	0.139 ± 0.007 (g/100cc)	0.088 ± 0.005 (g/100cc)	0.000 ± 0.000 (g/100cc)	3
7669PJ	0.34 ± 0.03 (%w/v)	0.14 ± 0.03 (%w/v)	0.08 ± 0.03 (%w/v)	0.00 ± 0.03 (%w/v)	2
7H78DF	0.318 ± 0.015 (W/V)	0.134 ± 0.006 (W/V)	0.081 ± 0.004 (W/V)	0.000 (W/V)	3.077
7J2NKW	0.313 ± 0.016 (g/ 100mL)	0.132 ± 0.007 (g/ 100mL)	0.081 ± 0.004 (g/ 100mL)	0.000 ± 0.000 (g/ 100mL)	2.58

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
7UH94T	0.324 ± 0.016 (grams per 100 mL)	0.137 ± 0.007 (grams per 100 mL)	0.083 ± 0.004 (grams per 100 mL)	0 ± 0 (grams per 100 mL)	2.58
7UHPX	0.326 ± 0.019 (g/ 100 mL)	0.135 ± 0.008 (g/ 100 mL)	0.082 ± 0.004 (g/ 100 mL)	0.000 (g/ 100 mL)	3
7UMQWC	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.081 ± 0.007 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
7VFKRV	318.9 ± 10% (mg/dL)	135.2 ± 10% (mg/dL)	73.6 ± 10% (mg/dL)	0 ± 10% (mg/dL)	10%
7VTBQR	0.323 ± 0.016 (g/100mL)	0.136 ± 0.007 (g/100mL)	0.083 ± 0.004 (g/100mL)	0.000 ± 0 (g/100mL)	2.58
7W4CT	3.16 ± 0.25 (g/L)	1.32 ± 0.10 (g/L)	0.828 ± 0.065 (g/L)	0 ± 0 (g/L)	3.29
7ZCBZT	310.62 ± 10% (mg/dL)	133.17 ± 10% (mg/dL)	81.57 ± 10% (mg/dL)	0 ± 10% (mg/dL)	10%
843Y4Q	0.319 ± 0.018 (g/100 mL)	0.132 ± 0.007 (g/100 mL)	0.080 ± 0.004 (g/100 mL)	NOT DETECTED (g/100 mL)	3
883BYP	0.326 ± 0.018 (g/100 mL)	0.135 ± 0.007 (g/100 mL)	0.082 ± 0.005 (g/100 mL)	Not Detected (g/100 mL)	3
884CGG	0.318 ± 0.029 (g/dL)	0.138 ± 0.012 (g/dL)	0.083 ± 0.007 (g/dL)	0 ± 0 (g/dL)	3
8CVGAL	0.309 ± 0.022 (g/100 mL)	0.132 ± 0.010 (g/100 mL)	0.081 ± 0.006 (g/100 mL)	0.000 (g/100 mL)	3
8DUJ CJ	3,663 ± 0,25 (g/L)	1,579 ± 0,11 (g/L)	0,976 ± 0,066 (g/L)	00 ± 00 (g/L)	2,31
8NN3FG	0.319 ± 0.013 (g%)	0.133 ± 0.006 (g%)	0.082 ± 0.004 (g%)	Not Detected ± g% (g%)	2.576
8P4Z8G	0.304 ± 0.016 (% weight/volume)	0.136 ± 0.007 (% weight/volume)	0.084 ± 0.004 (% weight/volume)	0.000 ± 0.000 (% weight/volume)	3
8VTKBW	0.290 ± 0.042 (g/100mL)	0.119 ± 0.017 (g/100mL)	0.074 ± 0.011 (g/100mL)	0 ± 0 (g/100mL)	3
8YTN64	339 ± 2.8 (mg/100 mL)	138 ± 1.3 (mg/100 mL)	87 ± 1.1 (mg/100 mL)	0 (mg/100 mL)	2
98HXR6	0.3146 ± 0.005 (g/100 mL)	0.1332 ± 0.002 (g/100 mL)	0.0815 ± 0.001 (g/100 mL)	0 ± 0 (g/100 mL)	2
9BJUJK	0.323 ± 0.017 (g/100ml)	0.136 ± 0.007 (g/100ml)	0.084 ± 0.005 (g/100ml)	0.000 ± 0.000 (g/100ml)	3
9K8URG	0.318 ± 0.021 (g/100mL)	0.136 ± 0.009 (g/100mL)	0.083 ± 0.006 (g/100mL)	Not Detected (g/100mL)	3
9R3XTT	0.317 ± 0.022 (g/100mL)	0.132 ± 0.009 (g/100mL)	0.080 ± 0.006 (g/100mL)	Neg (g/100mL)	3

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
9UTY23	317 ± 1.3-3.4 (mg/100 mL)	131 ± 1.3 (mg/100 mL)	79 ± 0.9 (mg/100 mL)	0 ± 0 (mg/100 mL)	2
9V4VHF	345.36 (mg/dL)	138.15 (mg/dL)	79.92 (mg/dL)	0.0 (mg/dL)	2
9V6V4L	0.315 ± 0.021 (g/100mL)	0.134 ± 0.009 (g/100mL)	0.082 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
A4EMAA	0.314 ± 0.022 (g/100mL)	0.131 ± 0.009 (g/100mL)	0.079 ± 0.006 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
A7K3NT	0.314 ± 0.016 (g/100 mL)	0.133 ± 0.007 (g/100 mL)	0.081 ± 0.004 (g/100 mL)	0 ± 0 (g/100 mL)	2.58
AJRVR8R	0.318 ± 0.022 (g/100 mL)	0.131 ± 0.009 (g/100 mL)	0.080 ± 0.006 (g/100 mL)	0.000 ± 0.00 (g/100 mL)	3
ARL4TJ	0.321 ± 0.022 (g%)	0.138 ± 0.009 (g%)	0.086 ± 0.006 (g%)	0.000 ± 0.000 (g%)	2.0
B4APCJ	0.313 ± 0.020 (g/100mL)	0.134 ± 0.009 (g/100mL)	0.081 ± 0.005 (g/100mL)	0.000 (g/100mL)	3
BKUFBH	0.320 ± 0.020 (g/100mL)	0.134 ± 0.009 (g/100mL)	0.083 ± 0.005 (g/100mL)	0.00 (g/100mL)	3
BMNV29	0.3220 ± 0.012 (g/dL)	0.1330 ± 0.005 (g/dL)	0.081 ± 0.004 (g/dL)	0.000 ± 0.000 (g/dL)	2
BYEVEH	0.30 ± 0.024 (grams percent)	0.13 ± 0.011 (grams percent)	0.08 ± 0.006 (grams percent)	Negative (grams percent)	2
C43U84	315 ± 16 (mg/100ml)	128 ± 6 (mg/100ml)	80 ± 4 (mg/100ml)	0 ± 0 (mg/100ml)	2
CCGJ9W	0.312 ± 0.024 (gm%)	0.127 ± 0.010 (gm%)	0.076 ± 0.006 (gm%)	0.000	2
CFGU4W	0.312 ± 0.024 (gm%)	0.129 ± 0.010 (gm%)	0.079 ± 0.006 (gm%)	0.000	2
CGD8MJ	0.312 ± 0.016 (g/100 mL)	0.141 ± 0.008 (g/100 mL)	0.082 ± 0.005 (g/100 mL)	0 ± 0 (g/100 mL)	3
CKDF6M	0.324 ± 0.005 (g%)	0.138 ± 0.002 (g%)	0.085 ± 0.002 (g%)	0.000 ± 0.000 (g%)	2
CKR2EP	314.9 ± 4.54 % (mg/dl)	132.3 ± 4.54 % (mg/dl)	80.35 ± 4.54 % (mg/dl)	0.00 ± 4.54 % (mg/dl)	2
CKUQQL	0.327 ± 0.016 (g/100 mL)	0.135 ± 0.007 (g/100 mL)	0.082 ± 0.004 (g/100 mL)	0.000 ± 0.000 (g/100 mL)	2.58
CL6E6R	0.319 ± 0.022 (g/100 mL)	0.133 ± 0.009 (g/100 mL)	0.082 ± 0.006 (g/100 mL)	0 ± 0 (g/100 mL)	3
CP8A3N	0.314 (g/100 mL)	0.132 (g/100 mL)	0.080 (g/100 mL)	0.00 (g/100 mL)	

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
CYW46X	0.323 ± 0.024 (g/100 mL)	0.133 ± 0.010 (g/100 mL)	0.080 ± 0.006 (g/100 mL)	0.000 (g/100 mL)	3
D2HYH6	0.32 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.083 ± 0.007 (g/100mL)	0 (g/100mL)	3
D2U6HZ	0.324 ± 0.013 (g/100mL)	0.138 ± 0.006 (g/100mL)	0.084 ± 0.004 (g/100mL)	0 ± 0 (g/100mL)	2
D3BYJA	0.319 ± 0.015 (g/100mL)	0.136 ± 0.007 (g/100mL)	0.084 ± 0.004 (g/100mL)	0.000 (g/100mL)	3
D78PPL	0.320 ± 0.032 (g/100 mL)	0.138 ± 0.014 (g/100 mL)	0.085 ± 0.009 (g/100 mL)	0.000 ± 0.005 (g/100 mL)	N/A
DABK9N	0.317 ± 0.022 (g/100mL)	0.133 ± 0.009 (g/100mL)	0.080 ± 0.006 (g/100mL)	0.00 (g/100mL)	3
DCZMFX	0.325 ± 0.022 (g/dL)	0.134 ± 0.011 (g/dL)	0.082 ± 0.006 (g/dL)		3
DEZXAC	0.319 ± 0.019 (g/100mL)	0.135 ± 0.008 (g/100mL)	0.083 ± 0.005 (g/100mL)	0 ± 0 (g/100mL)	3
DFEH3M	0.318 ± 0.016 (g/100mL)	0.134 ± 0.007 (g/100mL)	0.083 ± 0.004 (g/100mL)	0.000 ± 0.000 (g/100mL)	2.576
DR9XW4	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.080 ± 0.007 (g/100mL)	0 (g/100mL)	3
DT4E4K	0.314 ± 0.016 (grams/100mL)	0.132 ± 0.007 (grams/100mL)	0.081 ± 0.004 (grams/100mL)	negative	2.576
DUFWGX	0.322 ± 0.008 (g/100mL)	0.136 ± 0.004 (g/100mL)	0.083 ± 0.003 (g/100mL)	Not detected	2.576
DXVQVA	0.324 ± 0.014 (g/100 mL)	0.138 ± 0.006 (g/100 mL)	0.084 ± 0.004 (g/100 mL)	< RL (g/100 mL)	3.077
EDNHFB	3.13 (mg/ml)	1.40 (mg/ml)	0.86 (mg/ml)	< LLOQ (0.20) (mg/ml)	
EJB9ZL	0.326 ± 0.016 (g/100mL)	0.136 ± 0.010 (g/100mL)	0.081 ± 0.005 (g/100mL)	none detected	3
EXUA9C	3,637 ± 0,25 (g/L)	1,443 ± 0,098 (g/L)	0,947 ± 0,064 (g/L)	00 ± 00 (g/L)	2,31
F99K8E	0.315 ± 0.016 (% W/V)	0.131 ± 0.007 (% W/V)	0.078 ± 0.005 (% W/V)	Not Detected	2
FHVJXK	0.320 ± 0.016 (g/100mL)	0.134 ± 0.007 (g/100mL)	0.082 ± 0.004 (g/100mL)	0.000 ± 0.000 (g/100mL)	2.58
FQ8HRV	0.366 ± 5% (g/100ml)	0.152 ± 5% (g/100ml)	0.095 ± 5% (g/100ml)	0.00 ± 5% (g/100ml)	2
FQNU9F	0.317 ± 0.021 (% W/V)	0.1335 ± .0089 (% W/V)	0.0811 ± .0076 (% W/V)	0 (% W/V)	3

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
FVKGU4	0.36 ± 0.02 (g/100 ml)	0.15 ± 0.01 (g/100 ml)	0.09 ± 0.01 (g/100 ml)	0.00 ± 0.00 (g/100 ml)	2
FWGY2J	0.322 ± 0.016 (grams per 100 mL)	0.135 ± 0.007 (grams per 100 mL)	0.083 ± 0.004 (grams per 100 mL)	0 ± 0 (grams per 100 mL)	2.576
G4TCJF	0.32 ± 0.013 (%)	0.13 ± 0.006 (%)	0.07 ± 0.004 (%)	0.00 ± 0.000 (%)	3
G89URJ	0.320 ± 0.010 (g/100mL)	0.136 ± 0.004 (g/100mL)	0.083 ± 0.003 (g/100mL)	0.00 ± 0 (g/100mL)	3
GDFBAK	0.318 ± 0.016 (grams / 100 mL)	0.133 ± 0.007 (grams / 100 mL)	0.081 ± 0.004 (grams / 100 mL)	0.000 ± 0.000 (grams / 100 mL)	2.58
GGHAKD	0.316 ± 0.015 (g/100 mL)	0.134 ± 0.006 (g/100 mL)	0.081 ± 0.005 (g/100 mL)	None Detected	2
GLBHY	307 ± 12 (mg/100ml)	129 ± 5 (mg/100ml)	79 ± 3 (mg/100ml)	0 ± 0 (mg/100ml)	2
GPATU8	0.315 ± 0.014 (w/v)	0.130 ± 0.006 (w/v)	0.077 ± 0.004 (w/v)	0.000 ± 0 (w/v)	+/-4.6
GQN4TK	0.316 ± 0.016 (g/100mL)	0.130 ± 0.007 (g/100mL)	0.079 ± 0.008 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
GVWJ39	335 ± 5% (mg%)	140 ± 5% (mg%)	88 ± 5% (mg%)	0 ± 5% (mg%)	5%
GVZ347	0.320 ± 0.015 (g/100ml)	0.135 ± 0.006 (g/100ml)	0.083 ± 0.004 (g/100ml)	0.000 (g/100ml)	3.077
H23DW6	0.321 ± 0.019 (g/100mL)	0.135 ± 0.008 (g/100mL)	0.082 ± 0.005 (g/100mL)	0.000 (g/100mL)	3
H4ARG4	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.080 ± 0.007 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
H669NK	0.322 ± 0.016 (grams per 100 mL)	0.136 ± 0.007 (grams per 100 mL)	0.084 ± 0.004 (grams per 100 mL)	0 ± 0 (grams per 100 mL)	2.58
H6H8BG	0.319 ± 0.009 (g/dL)	0.134 ± 0.004 (g/dL)	0.081 ± 0.003 (g/dL)	0.000 ± 0.000 (g/dL)	3.20414735 52256
H7DM28	328.18 ± 7.12 (mg/dL)	133.23 ± 7.12 (mg/dL)	79.67 ± 7.12 (mg/dL)	0 ± 7.12 (mg/dL)	7.12
HJLX6	0.315 ± 0.019 (g/100mL)	0.130 ± 0.008 (g/100mL)	0.079 ± 0.005 (g/100mL)	0.000 (g/100 mL)	3
HKX9AR	0.317 ± 0.029 (%)	0.131 ± 0.012 (%)	0.079 ± 0.007 (%)	0.000 ± 0.000 (%)	3
HNR38T	0.3284 ± 0.0038 (g/100 mL)	0.1344 ± 0.0013 (g/100 mL)	0.0804 ± 0.0005 (g/100 mL)	0 ± 0 (g/100 mL)	2
HPBTFD	0.323 ± 0.017 (g/100mL)	0.139 ± 0.007 (g/100mL)	0.085 ± 0.005 (g/100mL)	None Detected	

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
HRT67H	0,30 (g/100ml)	0,12 (g/100ml)	0,07 (g/100ml)	0 (g/100ml)	
HT6MDE	0.316 ± 0.018 (g/100mL)	0.133 ± 0.008 (g/100mL)	0.081 ± 0.005 (g/100mL)	0 ± 0 (g/100mL)	3.02211977
HUMRVD	0.321 ± 0.011 (g/100mL)	0.132 ± 0.005 (g/100mL)	0.079 ± 0.003 (g/100mL)	0.00 (g/100mL)	2.576
J7BEAY	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.081 ± 0.007 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
JKCUJU	0.333 ± 0.007 (g/dL)	0.141 ± 0.003 (g/dL)	0.085 ± 0.002 (g/dL)	0 ± 0 (g/dL)	2
JMU69X	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.081 ± 0.007 (g/100mL)	0 (g/100mL)	3
JPL3RB	0.325 ± 0.017 (g/100mL)	0.136 ± 0.007 (g/100mL)	0.083 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
JV86PF	Greater than 0.300 ± N/A (g%)	0.135 ± 0.017 (g%)	0.082 ± 0.010 (g%)	None detected	3
JXWALT	0.303 ± 0.012 (g/100mL)	0.131 ± 0.005 (g/100mL)	0.079 ± 0.002 (g/100mL)	0.000 ± 0.000 (g/100mL)	2
JZZRDE	0.295 ± 0.065 (g/100mL)	0.131 ± 0.029 (g/100mL)	0.084 ± 0.018 (g/100mL)	0 ± 0 (g/100mL)	3
K2RMK3	0.329 ± 0.015 (g/100 mL)	0.136 ± 0.006 (g/100 mL)	0.083 ± 0.004 (g/100 mL)	0.000 ± 0.000 (g/100 mL)	3.077
KA84CC	0.320 ± 0.021 (%)	0.135 ± 0.009 (%)	0.081 ± 0.006 (%)	0.000 ± 0.000 (%)	3.00
KB43QW	0.410 ± 0.01 (g/100mL)	0.172 ± 0.005 (g/100mL)	0.0956 ± 0.005 (g/100mL)	negative (g/100mL)	0.01224
KJEXKY	333 ± 4 (mg%)	141 ± 2 (mg%)	87 ± 1 (mg%)	0 ± 0 (mg%)	2.582
KQAZMA	310 (mg/100ml)	130 (mg/100ml)	80 (mg/100ml)	0 (mg/100ml)	
KQUKHU	311 ± 13 (mg/100mL)	130 ± 5 (mg/100mL)	82 ± 3 (mg/100mL)	0 ± 0 (mg/100mL)	2
KV4VGF	0.331 ± 0.017 (grams per 100 mL)	0.141 ± 0.007 (grams per 100 mL)	0.084 ± 0.004 (grams per 100 mL)	0 ± 0 (grams per 100 mL)	2.576
KZ48CF	0.329 ± 0.016 (g/100ml)	0.139 ± 0.007 (g/100ml)	0.085 ± 0.004 (g/100ml)	0 ± 0 (g/100ml)	2.58
L3FJKG	0.318 ± 0.022 (g/ 100 mL)	0.134 ± 0.009 (g/ 100 mL)	0.081 ± 0.006 (g/ 100 mL)	0.000 ± 0.000 (g/ 100 mL)	3

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
L3MJJC	313 ± 5 (MG/100ML)	130 ± 9 (MG/100ML)	78 ± 5 (MG/100ML)	0 ± 0	2
L6NLGD	0.314 ± 0.016 (g/100ml)	0.133 ± 0.007 (g/100ml)	0.081 ± 0.004 (g/100ml)	0 ± 0 (g/100ml)	2.576
L76KRP	0.324 ± 0.007 (g/100ml)	0.137 ± 0.004 (g/100ml)	0.084 ± 0.003 (g/100mL)	0.000 ± 0.000 (g/100mL)	2.576
LD39PG	0.322 ± 0.016 (g/100ml)	0.136 ± 0.007 (g/100ml)	0.083 ± 0.004 (g/100mL)	0 ± 0 (g/100mL)	
LDLEP8	0.31 ± 0.013 (%)	0.12 ± 0.006 (%)	0.07 ± 0.004 (%)	0.00 ± 0.000 (%)	3
LLVPVC	0.317 ± 0.031 (g/100ml)	0.137 ± 0.013 (g/100ml)	0.085 ± 0.008 (g/100mL)	0.000 ± 0.000 (g/100mL)	N/A
LLWFB8	0.316 ± 0.016 (g/100 mL)	0.132 ± 0.007 (g/100 mL)	0.080 ± 0.004 (g/100 mL)	0 ± 0 (g/100 mL)	3
LXRRBE	0.32 (g/100ml)	0.13 (g/100ml)	0.08 (g/100ml)	None Detected	
MU876X	0.324 ± 0.022 (g/100ml)	0.134 ± 0.009 (g/100ml)	0.081 ± 0.006 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
MYFMEL	0.322 ± 0.024 (g/100 mL)	0.135 ± 0.010 (g/100 mL)	0.081 ± 0.006 (g/100 mL)	0.000 (g/100 mL)	3
NRBQ6R	2.992 (g/L)	1.220 (g/L)	0.708 ± 0.11 (g/L)	0 (g/L)	2
NRDWAM	0.316 ± 0.006 (g/dL)	0.131 ± 0.002 (g/dL)	0.079 ± 0.002 (g/dL)	0.000 ± 0.000 (g/dL)	2
NW62EZ	420.43 ± 27.10 (mg %)	119.34 ± 10.49 (mg %)	67.64 ± 2.55 (mg %)	0.00 ± 0.00 (mg %)	2
NWQHG9	0.319 ± 0.018 (g/100ml)	0.134 ± 0.008 (g/100ml)	0.082 ± 0.005 (g/100mL)	Negative (g/100mL)	3.02211977
NZ4HEZ	0.309 ± 0.029 (g/100ml)	0.142 ± 0.013 (g/100ml)	0.090 ± 0.008 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
P4JA38	0.317 ± 0.010 (g/100 ml)	0.136 ± 0.004 (g/100 ml)	0.082 ± 0.002 (g/100 ml)	0.00 (g/100 ml)	3
P7B9G7	0.309 ± 0.016 (g/100ml)	0.139 ± 0.007 (g/100ml)	0.082 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
PAAJQZ	0.318 ± 0.015 (w/v)	0.133 ± 0.006 (w/v)	0.081 ± 0.004 (w/v)	0.000 ± 0.000 (w/v)	3.077
PE6G2W	0.314 ± 0.019 (g/100ml)	0.130 ± 0.008 (g/100ml)	0.079 ± 0.005 (g/100mL)	0.000 (g/100mL)	3.0
PFWDQQ	303 ± 3.8% (mg/100ml)	131 ± 3.8% (mg/100ml)	79 ± 3.8% (mg/100ml)	0 ± 3.8% (mg/100ml)	2

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
PJXAH7	0.322 ± 0.011 (g/100mL)	0.133 ± 0.005 (g/100mL)	0.080 ± 0.003 (g/100mL)	0.00 (g/100mL)	2.576
PQUD2A	Greater than 0.300 ± N/A (g%)	0.135 ± 0.017 (g%)	0.083 ± 0.011 (g%)	None Detected	3
PTLAP4	0.31 ± 0.025 (grams percent)	0.13 ± 0.010 (grams percent)	0.08 ± 0.006 (grams percent)	Negative (grams percent)	2
PTPTQZ	3.1072 (mg/L)	1.2874 (mg/L)	0.8135 (mg/L)	0 (mg/L)	
PW4M6C	0.307 ± 0.005 (g/dL)	0.127 ± 0.005 (g/dL)	0.078 ± 0.005 (g/dL)	0 ± 0.005 (g/dL)	3
PWYAMV	0.319 ± 0.022 (g/100mL)	0.133 ± 0.009 (g/100mL)	0.081 ± 0.006 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
PZKVTC	291 ± 20 (mg/dL)	129 ± 9 (mg/dL)	78 ± 5 (mg/dL)	0 ± 0	3.13
Q2XNAK	337 ± 2.2 (mg/100 mL)	144 ± 1.1 (mg/100 mL)	86 ± 0.8 (mg/100 mL)	0 ± 0.5 (mg/100 mL)	2
Q4G3BY	0.312 ± 0.020 (%)	0.131 ± 0.008 (%)	0.079 ± 0.005 (%)	0.000 ± 0.000 (%)	3
Q8CTJW	0.313 ± 0.016 (% weight/volume)	0.136 ± 0.007 (% weight/volume)	0.085 ± 0.004 (% weight/volume)	0.000 ± 0.000 (% weight/volume)	3
Q8FDKT	0.308 ± 0.05 (g/dL)	0.123 ± 0.02 (g/dL)	0.074 ± 0.02 (g/dL)	0 ± 0 (g/dL)	3
QCB4Q6	0.304 ± 0.015 (g/100mL)	0.129 ± 0.006 (g/100mL)	0.080 ± 0.004 (g/100mL)	None Detected (g/100mL)	3
QD4Z36	0.312 ± 0.024 (g/100mL)	0.131 ± 0.010 (g/100mL)	0.081 ± 0.006 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
QD7LXK	0.313 ± 0.015 (g/100mL)	0.134 ± 0.006 (g/100mL)	0.082 ± 0.004 (g/100mL)	0 ± 0 (g/100mL)	3.11
QE3ZFY	332.9 ± 20.3 (mg/100ml)	134.4 ± 8.2 (mg/100ml)	73.8 ± 4.5 (mg/100ml)	0.0 ± 0.0 (mg/100ml)	2
QG2K7N	319 ± 3 (mg/100mL)	138 ± 3 (mg/100mL)	84 ± 3 (mg/100mL)	0 ± 3 (mg/100mL)	2
QX9L3B	0.317 ± 0.022 (g/100mL)	0.132 ± 0.009 (g/100mL)	0.081 ± 0.006 (g/100mL)	0.000 (g/100mL)	3
R7KXU3	0.3172 ± 0.021 (g/100mL)	0.137 ± 0.009 (g/100mL)	0.084 ± 0.006 (g/100mL)	0 ± 0 (g/100mL)	3
R8RC29	0.33 ± 0.01 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.08 ± 0.01 (g/100mL)	0.00 ± 0.01 (g/100mL)	3

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
RFN4NW	289.39 (mg/100 mL)	121.66 (mg/100 mL)	74.23 (mg/100 mL)	0.00 (mg/100 mL)	
RFP6A3	0.317 ± 0.020 (g/100mL)	0.132 ± 0.008 (g/100mL)	0.080 ± 0.005 (g/100mL)	0.00 (g/100mL)	3
RKFEKZ	3.22 ± 0.16 (g/l)	1.37 ± 0.07 (g/l)	0.87 ± 0.05 (g/l)	0.02 ± 0.05 (g/l)	2
RPWM9Z	0.301 ± 4% (g%)	0.126 ± 4% (g%)	0.075 ± 4% (g%)	0.000 ± 4% (g%)	T
T2MV7T	0.312 ± 0.018 (g/100mL)	0.129 ± 0.008 (g/100mL)	0.079 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
T3ERVM	305 ± 3 (mg/100 ml)	132 ± 3 (mg/100ml)	80 ± 3 (mg/100ml)	0 ± 0 (mg/100ml)	2
T3UBEK	0.334 ± 0.006 (g/100mL)	0.141 ± 0.003 (g/100mL)	0.085 ± 0.001 (g/100mL)	0 ± 0 (g/100mL)	2
TBCJ4G	0.321 ± 0.018 (g/100mL)	0.1361 ± 0.0075 (g/100mL)			3
TC7CYZ	0.30 ± 0.024 (grams percent)	0.12 ± 0.010 (grams percent)	0.08 ± 0.007 (grams percent)	Negative (grams percent)	2
TFLV23	0.315 ± 0.019 (g%)	0.128 ± 0.008 (g%)	0.076 ± 0.005 (g%)	0.000 ± 0.000 (g%)	3
TLC6C2	302 ± 20 (mg/100mL)	131 ± 9 (mg/100mL)	81 ± 5 (mg/100mL)	0 ± 0 (mg/100mL)	3
TPRMK6	0.321 ± 0.035 (g%)	0.137 ± 0.015 (g%)	0.085 ± 0.009 (g%)	None Detected	3.16
U23EQQ	0.314 ± 0.016 (% weight/volume)	0.135 ± 0.007 (% weight/volume)	0.083 ± 0.004 (% weight/volume)	0.000 ± 0.000 (% weight/volume)	3
U6H943	0.320 ± 0.010 (g/100 ml)	0.134 ± 0.004 (g/100 ml)	0.082 ± 0.002 (g/100 ml)		3
U9FMRR	0.319 ± 0.015 (g/100mL)	0.132 ± 0.007 (g/100mL)	0.082 ± 0.004 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
UB8L7Q	0.316 ± 0.022 (g/100mL)	0.133 ± 0.009 (g/100mL)	0.081 ± 0.006 (g/100mL)	0.000	3
UDCBJ8	336 ± 27 (mg/dL)	140 ± 11 (mg/dL)	85 ± 7 (mg/dL)	0 ± 0 (mg/dL)	3
UE8X2Q	0.322 ± 0.022 (g/100mL)	0.133 ± 0.009 (g/100mL)	0.081 ± 0.006 (g/100mL)	0 ± 0 (g/100mL)	3
UER8C8	3.172 ± 0.060 (g/L)	1.332 ± 0.060 (g/L)	0.850 ± 0.060 (g/L)	Not detected	2
UFL4M8	0.317 ± 0.016 (g/100mL)	0.130 ± 0.007 (g/100mL)	0.079 ± 0.008 (g/100mL)	0.000 ± 0.000 (g/100mL)	3

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
UHM6PP	0.318 ± 0.022 (g/100mL)	0.130 ± 0.009 (g/100mL)	0.078 ± 0.006 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
UHRJ88	405 ± 40.5 (mg/100ml)	168 ± 16.8 (mg/100ml)	91 ± 9.1 (mg/100ml)	0 ± 0 (mg/100ml)	2
UJ2UQG	0.313 ± 0.005 (g/dL)	0.133 ± 0.002 (g/dL)	0.080 ± 0.002 (g/dL)	0.000 ± 0.000 (g/dL)	2
UPTWZ9	0.324 ± 0.016 (grams/100 mL)	0.136 ± 0.007 (grams/100 mL)	0.084 ± 0.004 (grams/100 mL)	0 ± 0 (grams/100 mL)	2.58
UWM73Q	0.321 ± 0.022 (g/100mL)	0.133 ± 0.009 (g/100mL)	0.080 ± 0.006 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
UYCA87	0.317 ± 0.016 (% (w/v))	0.134 ± 0.007 (% (w/v))	0.081 ± 0.004 (% (w/v))	0.000 ± 0.000 (% (w/v))	
V46YQV	0.321 ± 0.030 (g/100mL)	0.136 ± 0.012 (g/100mL)	0.083 ± 0.007 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
VFVT24	0.331 ± 0.023 (grams per 100 ml)	0.136 ± 0.007 (grams per 100 ml)	0.081 ± 0.004 (grams per 100 ml)	0 ± 0 (grams per 100 ml)	3
VHKQTW	0.317 ± 0.016 (g/100cc)	0.134 ± 0.007 (g/100cc)	0.082 ± 0.005 (g/100cc)	0.000 ± 0.000 (g/100cc)	3
VJJKMD	0.317 ± 0.039 (g/100 mL)	0.134 ± 0.017 (g/100 mL)	0.083 ± 0.010 (g/100 mL)	0.0 ± 0.0 (g/100 mL)	3
VNCXC6	Not less than 287 (mg/100mL)	Not less than 122 (mg/100mL)	Not less than 74 (mg/100mL)	0 (mg/100mL)	
VPJJNW	0.321 ± 0.016 (g/100 mL)	0.136 ± 0.007 (g/100 mL)	0.083 ± 0.005 (g/100 mL)	0 ± 0 (g/100 mL)	3
VXDK9F	316.40 ± 15 (mg/100ml)	131.57 ± 6 (mg/100ml)	80.00 ± 5 (mg/100ml)	0.00 ± 5 (mg/100ml)	2
VZ6NXG	0.317 (g/dL)	0.134 (g/dL)	0.081 (g/dL)	0.000 (g/dL)	
WG8GFP	0.317 ± 0.015 (% (W/V))	0.134 ± 0.006 (% (W/V))	0.081 ± 0.004 (% (W/V))	0.000 (% (W/V))	3.077
WHZDQP	0.315 ± 0.022 (g/100 mL)	0.132 ± 0.009 (g/100 mL)	0.080 ± 0.006 (g/100 mL)	0.00 ± 0.00 (g/100 mL)	3
WKPZ7X	0.311 ± 0.016 (g/100 mL)	0.133 ± 0.007 (g/100 mL)	0.077 ± 0.004 (g/100 mL)	0.000 (g/100 mL)	3
WLDDNG	0.312 ± 0.007 (g/dL)	0.134 ± 0.004 (g/dL)	0.081 ± 0.002 (g/dL)	0 ± 0 (g/dL)	2
WP3HMF	289.222 ± 10.19% (mg/dL)	116.424 ± 10.19% (mg/dL)	71.171 ± 10.19% (mg/dL)	0.000 ± 10.19% (mg/dL)	2
WZ3972	0.316 ± 0.016 (g/100mL)	0.134 ± 0.007 (g/100mL)	0.082 ± 0.004 (g/100mL)	negative	2.576

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
X3MLDX	0.327 ± 0.007 (g%)	0.136 ± 0.003 (g%)	0.085 ± 0.002 (g%)	0.000 ± 0.000 (g%)	2
XBXQCU	320 (mg/100ml)	136 (mg/100ml)	84 (mg/100ml)	0 (mg/100ml)	
XC8RG2	0.312 ± 0.031 (g/100mL)	0.134 ± 0.013 (g/100mL)	0.082 ± 0.008 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
XKK7EH	266 (mg/dL)	108 (mg/dL)	67 (mg/dL)	0 (mg/dL)	
XQR8FM	0.332 ± 0.004 (g/100 mL)	0.140 ± 0.002 (g/100 mL)	0.086 ± 0.001 (g/100 mL)	0.00 ± 0.0 (g/100 mL)	3
XRMPM3	0.318 ± 0.016 (g/dL)	0.134 ± 0.007 (g/dL)	0.081 ± 0.004 (g/dL)	0.000 ± 0.000 (g/dL)	2.576
XTV3YP	0.315 ± 0.011 (g/100 mL)	0.131 ± 0.005 (g/100 mL)	0.079 ± 0.003 (g/100 mL)	0.000 ± 0.000 (g/100 mL)	3
XVMZH3	0.315 ± 0.016 (g/100mL)	0.133 ± 0.007 (g/100mL)	0.082 ± 0.004 (g/100mL)	0.000 ± 0.000 (g/100mL)	2.576
XWVB4Z	323 ± 9.8515 (mg/100mL)	139 ± 4.2395 (mg/100mL)	86 ± 2.6230 (mg/100mL)	0 ± 3 (mg/100mL)	3.05
XXPYTV	0.322 ± 0.017 (g/100 mL of blood)	0.136 ± 0.007 (g/100 mL of blood)	0.083 ± 0.005 (g/100 mL of blood)	0.000 ± 0.000 (g/100 mL of blood)	3
Y4AMHX	0.313 ± 0.029 (g/100 mL)	0.132 ± 0.012 (g/100 mL)	0.082 ± 0.009 (g/100 mL)	0.000 ± 0.000 (g/100 mL)	2
YAG6ZX	0.316 ± 0.016 (g/100mL)	0.134 ± 0.007 (g/100mL)	0.083 ± 0.004 (g/100mL)	0 ± 0 (g/100mL)	2.576
YDZ6AY	0,330 ± 0,003 (g/100mL)	0,145 ± 0,002 (g/100mL)	0,085 ± 0,002 (g/100mL)	0 ± 0 (g/100mL)	
YJPHCM	0.31 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.081 ± 0.007 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
YKHGCR	0.310 ± 0.020 (%)	0.133 ± 0.008 (%)	0.079 ± 0.005 (%)	0.000 ± 0.000 (%)	3
YKKZH4	0.318 ± 0.016 (g/100mL)	0.134 ± 0.007 (g/100mL)	0.081 ± 0.004 (g/100mL)	0.000 ± 0.000 (g/100mL)	2.576
YNGT8R	0.318 ± 0.020 (%)	0.136 ± 0.008 (%)	0.085 ± 0.005 (%)	0.000 ± 0.000 (%)	3
YQJQHK	0.324 ± 0.022 (g/100mL)	0.134 ± 0.009 (g/100mL)	0.082 ± 0.006 (g/100mL)	0.0 ± 0.0 (g/100mL)	3
YRXBBU	314 ± 7 (mg/100 mL)	134 ± 3 (mg/100 mL)	81 ± 2 (mg/100 mL)	0	2.05

TABLE 1
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.32 g/100 mL	0.14 g/100 mL	0.09 g/100 mL	0.00 g/100 mL	
YX4UN2	0.31 ± 5% (g/100 mL)	0.13 ± 5% (g/100 mL)	0.08 ± 5% (g/100 mL)	0.00 ± 5% (g/100 mL)	3
Z23HQU	0.317 ± 0.016 (g/100mL)	0.134 ± 0.007 (g/100mL)	0.083 ± 0.005 (g/100mL)	0 ± 0 (g/100mL)	3
Z62WCY	0.315 ± 0.019 (g%)	0.128 ± 0.008 (g%)	0.077 ± 0.005 (g%)	0.000 ± 0.000 (g%)	3
Z9JXLZ	0.31 ± 0.06 (g/dL)	0.13 ± 0.03 (g/dL)	0.08 ± 0.02 (g/dL)	0.00 ± 0.00 (g/dL)	3
ZQ2WUJ	0.32 ± 0.03 (g/100mL)	0.13 ± 0.01 (g/100mL)	0.083 ± 0.007 (g/100mL)	0.00 ± 0.00 (g/100mL)	3
ZQYDRL	0.313 ± 0.019 (g/100mL)	0.129 ± 0.008 (g/100mL)	0.078 ± 0.005 (g/100mL)	0.000 ± 0.000 (g/100mL)	3
ZTQ9GF	0.30947 ± 0.01272 (g/100ml)	0.12947 ± 0.00532 (g/100ml)	0.08064 ± 0.00332 (g/100ml)	0.00000 ± 0.00000 (g/100ml)	2
ZZ9VZY	0.31 ± 0.06 (g/dL)	0.13 ± 0.03 (g/dL)	0.07 ± 0.01 (g/dL)	0.00 ± 0.00 (g/dL)	3

Reporting Procedures

TABLE 2

WebCode	Reporting Procedures
23CWPN	The mean of duplicate/several determinations.
2AQTDV	The mean of duplicate/several determinations.
2G9RYE	The mean of duplicate/several determinations.
2K8MJW	The lowest value of duplicate/several determinations.
2K9DXR	The mean of duplicate/several determinations.
2L7LWP	The mean of duplicate/several determinations.
2MWQFA	The mean of duplicate/several determinations.
2T4E6J	The mean of duplicate/several determinations.
2UWBFJ	The mean of duplicate/several determinations.
2VQUQX	The lowest value of duplicate/several determinations.
2VDJH	The mean of duplicate/several determinations.
342KMA	The mean of duplicate/several determinations.
384CTG	The mean of duplicate/several determinations.
38ZUYW	The mean of duplicate/several determinations.
39X7NY	The mean of duplicate/several determinations.
3KM73T	The mean of duplicate/several determinations.
3KPQYA	The mean of duplicate/several determinations.
3NKMFM	The lowest value of duplicate/several determinations.
3QUMKU	The mean of duplicate/several determinations.
3T26JQ	The mean of duplicate determinations; *at a level of confidence greater than 99.73%
3YKCYA	The mean of duplicate/several determinations.
42RNRK	The lowest value of duplicate/several determinations.
43LL4K	The mean of duplicate/several determinations.
4DKJNY	The mean of duplicate determinations truncated to the third decimal place.
4KMGDH	The mean of duplicate/several determinations.
4PEU2C	The mean of duplicate/several determinations.
4Q8HTV	The mean of duplicate/several determinations.
4VF486	The mean of duplicate/several determinations.
4Z99YN	The mean of duplicate/several determinations.
4ZG9XJ	The mean of duplicate/several determinations.
69HWCL	The mean of duplicate/several determinations.
6CKXE6	The mean of duplicate/several determinations.
6DGBXQ	The mean of duplicate/several determinations.
6GXJLQ	The lowest value of duplicate/several determinations.
7479CP	The sample is tested in duplicate through two columns and the average is taken and truncated to 3 places

TABLE 2

WebCode	Reporting Procedures
7669PJ	The mean of duplicate/several determinations.
7H78DF	The mean of duplicate/several determinations.
7J2NKW	The mean of duplicate/several determinations.
7UH94T	The mean of duplicate/several determinations.
7UHPX	The mean of duplicate/several determinations.
7UMQWC	The mean of duplicate/several determinations.
7VFKRV	The mean of duplicate/several determinations.
7VTBQR	The mean of duplicate/several determinations.
7W4CT	The mean of duplicate/several determinations.
7ZCBZT	The mean of duplicate/several determinations.
843Y4Q	The mean of duplicate/several determinations.
883BYP	The mean of duplicate/several determinations.
884CGG	The mean of duplicate/several determinations.
8CVGAL	The mean of duplicate/several determinations.
8DUJCI	The mean of duplicate/several determinations.
8NN3FG	The mean of duplicate/several determinations.
8P4Z8G	The mean of duplicate/several determinations.
8VTKBW	The mean of duplicate/several determinations.
8YTN64	The lowest value of duplicate/several determinations.
98HXR6	The mean of duplicate/several determinations.
9BJUJK	The mean of duplicate/several determinations.
9K8URG	The lowest value of duplicate/several determinations.
9R3XTT	The mean of duplicate determinations truncated to 3 decimal places.
9UTY23	The lowest value of duplicate/several determinations.
9V4VHF	The mean of duplicate/several determinations.
9V6V4L	The lowest value of duplicate/several determinations.
A4EMAA	The mean of duplicate/several determinations.
A7K3NT	The mean of duplicate/several determinations.
AJRVR8	the mean of duplicate determinations truncated to 3 decimal places
ARL4TJ	The lowest value of duplicate/several determinations.
B4APCJ	The lowest value of duplicate/several determinations.
BKUFBH	The lowest value of duplicate/several determinations.
BMNV29	The mean of duplicate/several determinations.
BYEVEH	The lower of two replicate samples with the third digit truncated.
C43U84	The mean of duplicate/several determinations.
CCGJ9W	The mean of duplicate/several determinations.
CFGU4W	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
CGD8MJ	The mean of duplicate/several determinations.
CKDF6M	The mean of duplicate/several determinations.
CKR2EP	The mean of duplicate/several determinations.
CKUQQL	The mean of duplicate/several determinations.
CL6E6R	the mean of duplicate determinations truncated to 3 decimal places
CP8A3N	The mean of duplicate/several determinations.
CYW46X	The mean of duplicate/several determinations.
D2HYH6	The mean of duplicate/several determinations.
D2U6HZ	The mean of duplicate/several determinations.
D3BYJA	The mean of duplicate/several determinations.
D78PPL	The mean of duplicate/several determinations.
DABK9N	The mean of duplicate determinations truncated to 3 decimal places.
DCZMFX	The mean of duplicate/several determinations.
DEZXAC	The mean of duplicate/several determinations.
DFEH3M	The mean of duplicate/several determinations.
DR9XW4	The mean of duplicate/several determinations.
DT4E4K	The mean of duplicate/several determinations.
DUFWGX	The mean of duplicate/several determinations.
DXVQVA	The mean of duplicate/several determinations.
EJB9ZL	The mean of duplicate/several determinations.
EXUA9C	The mean of duplicate/several determinations.
F99K8E	The mean of duplicate/several determinations.
FHVJXK	The mean of duplicate/several determinations.
FQ8HRV	The mean of duplicate/several determinations.
FQNU9F	The mean of duplicate/several determinations.
FVKGU4	The mean of duplicate/several determinations.
FWGY2J	The mean of duplicate/several determinations.
G4TCJF	The mean of duplicate/several determinations.
G89URJ	The mean of duplicate/several determinations.
GDFBAK	The mean of duplicate/several determinations.
GGHAKD	The mean of duplicate/several determinations.
GLBHYM	The mean of duplicate/several determinations.
GPATU8	The mean of duplicate/several determinations.
GQN4TK	The mean of duplicate/several determinations.
GVWJ39	The mean of duplicate/several determinations.
GVZ347	The mean of duplicate/several determinations.
H23DW6	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
H4ARG4	The mean of duplicate/several determinations.
H669NK	The mean of duplicate/several determinations.
H6H8BG	The mean of duplicate/several determinations.
H7DM28	The mean of duplicate/several determinations.
HJJLX6	The mean of duplicate/several determinations.
HKX9AR	The mean of duplicate/several determinations.
HNR38T	The mean of duplicate/several determinations.
HPBTFD	The mean of duplicate/several determinations.
HRT67H	The mean of duplicate/several determinations.
HT6MDE	The mean of duplicate/several determinations.
HUMRVD	The mean of duplicate/several determinations.
J7BEAY	The mean of duplicate/several determinations.
JKCUJU	The mean of duplicate/several determinations.
JMU69X	The mean of duplicate/several determinations.
JPL3RB	The mean of duplicate/several determinations.
JV86PF	The mean of duplicate/several determinations.
JXWALT	The mean of duplicate/several determinations.
JZZRDE	Lower of two means of duplicates.
K2RMK3	The mean of duplicate/several determinations.
KA84CC	The mean of duplicate/several determinations.
KB43QW	The mean of duplicate/several determinations.
KJEXKY	The mean of duplicate/several determinations.
KQAZMA	The mean of duplicate/several determinations.
KQUKHU	The mean of duplicate/several determinations.
KV4VGF	The mean of duplicate/several determinations.
KZ48CF	The mean of duplicate/several determinations.
L3FJKG	The mean of duplicate/several determinations.
L3MJJC	The lowest value of duplicate/several determinations.
L6NLGD	The mean of duplicate/several determinations.
L76KRP	The mean of duplicate/several determinations.
LD39PG	The mean of duplicate/several determinations.
LDLEP8	The mean of duplicate/several determinations.
LLVPVC	The mean of duplicate/several determinations.
LLWFB8	The mean of duplicate/several determinations.
LXRRBE	The mean of duplicate/several determinations.
MU876X	The mean of duplicate/several determinations.
MYFMEL	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
NRBQ6R	The mean of duplicate/several determinations.
NRDWAM	The mean of duplicate/several determinations.
NW62EZ	The mean of duplicate/several determinations.
NWQHG9	The mean of duplicate/several determinations.
NZ4HEZ	The mean of duplicate/several determinations.
P4JA38	The mean of duplicate/several determinations.
P7B9G7	The mean of duplicate/several determinations.
PAAJQZ	The mean of duplicate/several determinations.
PE6G2W	The mean of duplicate/several determinations.
PFWDQQ	The mean of duplicate/several determinations.
PJXAH7	The mean of duplicate/several determinations.
PQUD2A	The mean of duplicate/several determinations.
PTLAP4	The lower of two replicate samples with the third digit truncated.
PTPTQZ	The mean of duplicate/several determinations.
PW4M6C	The mean of duplicate/several determinations.
PWYAMV	The mean of duplicate/several determinations.
PZKVTC	The mean of duplicate/several determinations.
Q2XNAK	The lowest value of duplicate/several determinations.
Q4G3BY	The lowest value of duplicate/several determinations.
Q8CTJW	The mean of duplicate/several determinations.
Q8FDKT	The mean of duplicate/several determinations.
QCB4Q6	The lowest value of duplicate/several determinations.
QD4Z36	The mean of duplicate/several determinations.
QD7LXK	The mean of duplicate/several determinations.
QE3ZFY	The mean of duplicate/several determinations.
QG2K7N	The mean of duplicate/several determinations.
QX9L3B	the mean of duplicate determinations truncated to 3 decimal places
R7KXU3	The lowest value of duplicate/several determinations.
RFN4NW	The mean of duplicate/several determinations.
RFP6A3	The lowest value of duplicate/several determinations.
RKFEKZ	The mean of duplicate/several determinations.
RPWM9Z	The mean of duplicate/several determinations.
T2MV7T	The mean of duplicate/several determinations.
T3ERVM	The mean of duplicate/several determinations.
T3UBEK	The mean of duplicate/several determinations.
TBCJ4G	The mean of duplicate/several determinations.
TC7CYZ	The lower of two replicate samples with the third digit truncated.

TABLE 2

WebCode	Reporting Procedures
TFLV23	The mean of duplicate/several determinations.
TLC6C2	The mean of duplicate/several determinations.
TPRMK6	The lowest value of duplicate/several determinations.
U23EQQ	The mean of duplicate/several determinations.
U6H943	The mean of duplicate/several determinations.
U9FMRR	The mean of duplicate/several determinations.
UB8L7Q	The mean of duplicate/several determinations.
UDCBJ8	The mean of duplicate/several determinations.
UE8X2Q	The mean of duplicate/several determinations.
UER8C8	The mean of duplicate/several determinations.
UFL4M8	The mean of duplicate/several determinations.
UHM6PP	The mean of duplicate/several determinations.
UHRJ88	The lowest value of duplicate/several determinations.
UJ2UQG	The mean of duplicate/several determinations.
UPTWZ9	The mean of duplicate/several determinations.
UWM73Q	The mean of duplicate/several determinations.
UYCA87	The mean of duplicate/several determinations.
V46YQV	The lowest value of duplicate/several determinations.
VFVT24	The mean of duplicate/several determinations.
VHKQTW	The truncated mean of several determinations +/- the uncertainty of measurement.
VJJKMD	The lowest value of duplicate/several determinations.
VNCXC6	Items 1-4 are the mean of 4 determinations, minus either 6 mg/100mL or 6% of the analytical result, whichever is the largest.
VPJJNW	The mean of duplicate/several determinations.
VXDK9F	The mean of duplicate/several determinations.
VZ6NXG	The lowest value of duplicate/several determinations.
WG8GFP	The mean of duplicate/several determinations.
WHZDQP	The mean of duplicate/several determinations.
WKPZ7X	The mean of duplicate/several determinations.
WLDDNG	The mean of duplicate/several determinations.
WP3HMF	The mean of duplicate/several determinations.
WZ3972	The mean of duplicate/several determinations.
X3MLDX	The mean of duplicate/several determinations.
XBXQCU	The mean of duplicate/several determinations.
XC8RG2	The lowest value of duplicate/several determinations.
XKK7EH	el valor obtenido de un sola medición [Translation by CTS: The value was obtained from a single measurement.]

TABLE 2

WebCode	Reporting Procedures
XQR8FM	The mean of duplicate/several determinations.
XRMPM3	The mean of duplicate/several determinations.
XTV3YP	The lowest value of duplicate/several determinations.
XVMZH3	The mean of duplicate/several determinations.
XWVB4Z	The mean of duplicate/several determinations.
XPYTV	The mean of duplicate/several determinations.
Y4AMHX	The mean of duplicate/several determinations.
YAG6ZX	The mean of duplicate/several determinations.
YDZ6AY	The mean of duplicate/several determinations.
YJPHCM	The mean of duplicate/several determinations.
YKHGCR	The lowest value of duplicate/several determinations.
YKKZH4	The mean of duplicate/several determinations.
YNGT8R	The lowest value of duplicate/several determinations.
YQJQHK	The mean of duplicate truncated to three decimal places
YRXBBU	The mean of duplicate/several determinations.
YX4UN2	The mean of duplicate/several determinations.
Z23HQU	The mean of duplicate/several determinations.
Z62WCY	The mean of duplicate/several determinations.
Z9JXLZ	Second result as confirmation.
ZQ2WUJ	The mean of duplicate/several determinations.
ZQYDRL	The mean of duplicate/several determinations.
ZTQ9GF	The mean of duplicate/several determinations.
ZZ9VZY	Second result as confirmation.

Response Summary	Participants: 243
The mean of duplicate/several determinations:	196 (80.7%)
The lowest value of duplicate/several determinations:	27 (11.1%)
Other:	18 (7.4%)
The sum of the values may be less than the total number of participants as blank responses were not counted.	

Raw Data & Statistical Analysis

List of raw data determinations in g/100mL.

TABLE 3 - Item 1

WebCode	Item 1 (g/100 mL)		Preparation BAC : 0.32 g/100 mL						Mean
23CWPN	0.3230	0.3290							0.3260
2AQTDV	0.3212	0.3185							0.3199
2G9RYE	0.4020	0.3853	0.3891	0.3694					0.3865 X
2K8MJW	0.3226	0.3190							0.3208
2K9DXR	0.3233	0.3223							0.3228
2L7LWP	0.2400	0.2400	0.2500	0.2600	0.2700	0.2700	0.2800		0.2586 X
2MWQFA	0.3223	0.3230							0.3227
2T4E6J	0.3140	0.3150							0.3145
2UWBFJ	0.3186	0.3196							0.3191
2VQUQX	0.3210	0.3070							0.3140
2VVDJH	0.3030	0.3090							0.3060
342KMA	0.3150	0.3170							0.3160
384CTG	0.3210	0.3180							0.3195
38ZUYW	0.3221	0.3232							0.3227
39X7NY	0.3047	0.2974							0.3011
3KM73T	0.3100	0.3090	0.3080						0.3090
3KPQYA	0.3310	0.3290							0.3300
3NKMFM	0.3128	0.3144							0.3136
3QUMKU	0.3115	0.3117	0.3077	0.3071					0.3095
3T26JQ	0.3261	0.3259							0.3260
3YKCYA	0.3240	0.3230	0.3170	0.3160					0.3200
42RNRK	0.3160	0.3270	0.3150	0.3200	0.3140	0.3130			0.3175
43LL4K	0.3054	0.3203	0.3327	0.3287					0.3218
4DKJNY	0.3172	0.3183							0.3178
4KMGDH	0.3170	0.3200							0.3185
4PEU2C	0.3113	0.3135							0.3124
4Q8HTV	0.3220	0.3190							0.3205
4VF486	0.3222	0.3187							0.3205
4Z99YN	0.3150	0.3142							0.3146
4ZG9XJ	0.3479	0.3382	0.3186	0.3133	0.3381	0.3305	0.3331	0.3274	0.3309

TABLE 3 - Item 1
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100 mL)		Preparation BAC : 0.32 g/100 mL		Mean
69HWCL	0.3204	0.3195			0.3200
6CKXE6	0.3240	0.3250			0.3245
6DGBXQ	0.3240	0.3230	0.3210	0.3180	0.3215
6GXJLQ	0.3194	0.3194			0.3194
7479CP	0.3258	0.3252	0.3399	0.3397	0.3327
7669PJ	0.3395	0.3385			0.3390
7H78DF	0.3190	0.3180			0.3185
7J2NKW	0.3134	0.3118			0.3126
7UH94T	0.3235	0.3236			0.3236
7UHHPX	0.3242	0.3269	0.3255	0.3278	0.3261
7UMQWC	0.3250	0.3100			0.3175
7VFKRV	0.3182	0.3197			0.3190
7VTBQR	0.3233	0.3229			0.3231
7VW4CT	0.3140	0.3180			0.3160
7ZCBZT	0.3185	0.3027			0.3106
843Y4Q	0.3192	0.3169	0.3225	0.3204	0.3198
883BYP	0.3253	0.3246	0.3284	0.3280	0.3266
884CGG	0.3190	0.3172	0.3177	0.3208	0.3187
8CVGAL	0.3090	0.3100	0.3090	0.3100	0.3095
8DUJ CJ	0.3756	0.3570			0.3663
8NN3FG	0.3200	0.3180			0.3190
8P4Z8G	0.2975	0.3101	0.3029	0.3035	0.3035
8VTKBW	0.2817	0.2827	0.2977	0.2988	0.2902
8YTN64	0.3390	0.3410			0.3400
98HXR6	0.3127	0.3137	0.3156	0.3165	0.3146
9BJUJK	0.3250	0.3215			0.3233
9K8URG	0.3183	0.3178	0.3201	0.3195	0.3189
9R3XTT	0.3161	0.3194			0.3178
9UTY23	0.3170	0.3170			0.3170
9V4VHF	0.3230	0.3502	0.3555	0.3525	0.3453
9V6V4L	0.3218	0.3158			0.3188

TABLE 3 - Item 1
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100 mL)		Preparation BAC : 0.32 g/100 mL				Mean
A4EMAA	0.3153	0.3131					0.3142
A7K3NT	0.3152	0.3120					0.3136
AJR8R	0.3173	0.3188					0.3181
ARL4TJ	0.3210	0.3270					0.3240
B4APCJ	0.3215	0.3134					0.3175
BKUFBH	0.3225	0.3207					0.3216
BMNV29	0.3159	0.3305	0.3197				0.3220
BYEVEH	0.3040	0.3040					0.3040
C43U84	0.3148	0.3155					0.3152
CCGJ9W	0.3100	0.3150					0.3125
CFGU4W	0.3120	0.3130					0.3125
CGD8MJ	0.3110	0.3090	0.3160	0.3150			0.3128
CKDF6M	0.3230	0.3260	0.3240	0.3260			0.3248
CKR2EP	0.3163	0.3194	0.3141	0.3114	0.3169	0.3114	0.3149
CKUQQL	0.3314	0.3222					0.3268
CL6E6R	0.3211	0.3188					0.3200
CP8A3N	0.3140	0.3130					0.3135
CYW46X	0.3260	0.3200					0.3230
D2HYH6	0.3230	0.3170					0.3200
D2U6HZ	0.3350	0.3320	0.3350	0.3150	0.3140	0.3150	0.3243
D3BYJA	0.3201	0.3190					0.3196
D78PPL	0.3200	0.3200					0.3200
DABK9N	0.3183	0.3172					0.3178
DCZMFX	0.3210	0.3290					0.3250
DEZXAC	0.3190	0.3200	0.3180	0.3180			0.3188
DFEH3M	0.3191	0.3176					0.3184
DR9XW4	0.3210	0.3180					0.3195
DT4E4K	0.3129	0.3144					0.3137
DUFWGX	0.3211	0.3232					0.3222
DXVQVA	0.3220	0.3223	0.3265	0.3256			0.3241
EDNHFB	0.3130	0.3140	0.3120	0.3120			0.3128

TABLE 3 - Item 1
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100 mL)				Preparation BAC : 0.32 g/100 mL	Mean
EJB9ZL	0.3283	0.3254	0.3279	0.3252		0.3267
EXUA9C	0.3699	0.3575				0.3637
F99K8E	0.3150	0.3150				0.3150
FHVJXK	0.3188	0.3209				0.3199
FQ8HRV	0.3620	0.3700				0.3660
FQNU9F	0.3166	0.3166	0.3186	0.3182		0.3175
FVKGU4	0.3503	0.3597	0.3767			0.3622
FWGY2J	0.3233	0.3214				0.3224
G4TCJF	0.3201	0.3203				0.3202
G89URJ	0.3202	0.3198	0.3203	0.3214		0.3204
GDFBAK	0.3191	0.3174				0.3183
GGHAKD	0.3161	0.3169				0.3165
GLBHMY	0.3083	0.3060				0.3072
GPATU8	0.3140	0.3160				0.3150
GQN4TK	0.3150	0.3140	0.3180	0.3170		0.3160
GVWJ39	0.3365	0.3355				0.3360
GVZ347	0.3200	0.3210				0.3205
H23DW6	0.3235	0.3191				0.3213
H4ARG4	0.3160	0.3080				0.3120
H669NK	0.3217	0.3232				0.3225
H6H8BG	0.3194	0.3195				0.3195
H7DM28	0.3281					0.3281
HJLX6	0.3152	0.3162				0.3157
HKX9AR	0.3150	0.3160	0.3180	0.3170		0.3165
HNR38T	0.3250	0.3330	0.3310	0.3240	0.3290	0.3284
HPBTFD	0.3220	0.3190	0.3260	0.3250		0.3230
HRT67H	0.2827	0.3129	0.2902	0.2983		0.2960
HT6MDE	0.3173	0.3149				0.3161
HUMRVD	0.3180	0.3230				0.3205
J7BEAY	0.3170	0.3130				0.3150
JKCUJU	0.3320	0.3390	0.3320	0.3300		0.3333

TABLE 3 - Item 1
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100 mL)		Preparation BAC : 0.32 g/100 mL						Mean
JMU69X	0.3180	0.3150							0.3165
JPL3RB	0.3232	0.3275							0.3254
JV86PF	0.3235	0.3243							0.3239
JXWALT	0.3110	0.3100	0.2940	0.2960					0.3028
JZZRDE	0.2965	0.2943							0.2954
K2RMK3	0.3304	0.3312	0.3276	0.3279					0.3293
KA84CC	0.3183	0.3224							0.3204
KB43QW	0.4080	0.4100	0.4000						0.4060 X
KJEXKY	0.3326	0.3324							0.3325
KQAZMA	0.3113	0.3105							0.3109
KQUKHU	0.3135	0.3087							0.3111
KV4VGF	0.3374	0.3242							0.3308
KZ48CF	0.3279	0.3294							0.3287
L3FJKG	0.3189	0.3182							0.3186
L3MJJC	0.3094	0.3079	0.3194	0.3163	0.3189	0.3152	0.3191	0.3167	0.3154
L6NLGD	0.3148	0.3133							0.3141
L76KRP	0.3253	0.3228							0.3241
LD39PG	0.3228	0.3216							0.3222
LDLEP8	0.3120	0.3126							0.3123
LLVPVC	0.3160	0.3170							0.3165
LLWFB8	0.3159	0.3163							0.3161
LXRRBE	0.3200	0.3268							0.3234
MU876X	0.3234	0.3255							0.3245
MYFMEL	0.3250	0.3190							0.3220
NRBQ6R	0.2937	0.3048							0.2993
NRDWAM	0.3190	0.3170	0.3120	0.3150					0.3158
NW62EZ	0.4396	0.4013							0.4205 X
NWQHG9	0.3168	0.3218							0.3193
NZ4HEZ	0.3060	0.3120							0.3090
P4JA38	0.3184	0.3189	0.3166	0.3171					0.3178
P7B9G7	0.3110	0.3090	0.3100	0.3080					0.3095

TABLE 3 - Item 1
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100 mL)		Preparation BAC : 0.32 g/100 mL						Mean
PAAJQZ	0.3180	0.3180							0.3180
PE6G2W	0.3115	0.3168							0.3142
PFWDQQ	0.3037	0.3030							0.3034
PJXAH7	0.3170	0.3270							0.3220
PQUD2A	0.3257	0.3284							0.3271
PTLAP4	0.3160	0.3160							0.3160
PTPTQZ	0.3086	0.3118	0.3093	0.3132					0.3107
PW4M6C	0.3046	0.3109							0.3078
PWYAMV	0.3198	0.3194							0.3196
PZKVTC	0.2910	0.2900							0.2905
Q2XNAK	0.3370	0.3410							0.3390
Q4G3BY	0.3157	0.3120							0.3139
Q8CTJW	0.3136	0.3131	0.3198	0.3197					0.3166
Q8FDKT	0.3120	0.3030							0.3075
QCB4Q6	0.3100	0.3040							0.3070
QD4Z36	0.3080	0.3170							0.3125
QD7LXK	0.3127	0.3131							0.3129
QE3ZFY	0.3439	0.3396	0.3283	0.3272	0.3275	0.3241	0.3356	0.3373	0.3329
QG2K7N	0.3194	0.3198							0.3196
QX9L3B	0.3180	0.3162							0.3171
R7KXU3	0.3261	0.3281							0.3271
R8RC29	0.3303	0.3301	0.3367	0.3374					0.3336
RFN4NW	0.2886	0.2906	0.2890						0.2894
RFP6A3	0.3177	0.3186							0.3182
RKFEKZ	0.3260	0.3290	0.3170	0.3180					0.3225
RPWM9Z	0.3002	0.3026							0.3014
T2MV7T	0.3124	0.3118							0.3121
T3ERVM	0.2849	0.3137	0.2849	0.3206	0.3144	0.3136			0.3054
T3UBEK	0.3320	0.3330	0.3390	0.3320					0.3340
TBCJ4G	0.3208	0.3207	0.3200	0.3206					0.3205
TC7CYZ	0.3020	0.3060							0.3040

TABLE 3 - Item 1
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100 mL)				Preparation BAC : 0.32 g/100 mL				Mean
TFLV23	0.3170	0.3159	0.3149	0.3137					0.3154
TLC6C2	0.3016	0.3026	0.3012	0.3020					0.3019
TPRMK6	0.3210	0.3230							0.3220
U23EQQ	0.3134	0.3144	0.3163	0.3163					0.3151
U6H943	0.3216	0.3206	0.3207	0.3207					0.3209
U9FMRR	0.3209	0.3173							0.3191
UB8L7Q	0.3161	0.3163							0.3162
UDCBJ8	0.3370	0.3350							0.3360
UE8X2Q	0.3225	0.3228							0.3227
UER8C8	0.0314	0.0313	0.0322	0.0320					0.0317 X
UFL4M8	0.3180	0.3180	0.3150	0.3150					0.3165
UHM6PP	0.3190	0.3185							0.3188
UHRJ88	0.4050	0.4060	0.4000	0.4000	0.3870	0.3870	0.3830	0.3830	0.3939 X
UJ2UQG	0.3100	0.3150	0.3140	0.3110					0.3125
UPTWZ9	0.3231	0.3241							0.3236
UWM73Q	0.3212	0.3213							0.3213
UYCA87	0.3140	0.3190							0.3165
V46YQV	0.3210	0.3270							0.3240
VFVT24	0.3245	0.3362	0.3303	0.3362					0.3318
VHKQTW	0.3178	0.3174	0.3177	0.3174					0.3176
VJKMD	0.3187	0.3170							0.3179
VNCXC6	0.3048	0.3051	0.3074	0.3072					0.3061
VPJJNW	0.3193	0.3243							0.3218
VXDK9F	0.3260	0.3290	0.3090	0.3070	0.3110				0.3164
VZ6NXG	0.3259	0.3178	0.3247	0.3171					0.3214
WG8GFP	0.3150	0.3190							0.3170
WHZDQP	0.3153	0.3158							0.3156
WKPZ7X	0.3150	0.3080							0.3115
WLDDNG	0.3120	0.3140	0.3060	0.3150					0.3118
WP3HMF	0.3057	0.2968	0.2754	0.2939	0.2740				0.2892
WZ3972	0.3163	0.3157							0.3160

TABLE 3 - Item 1
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100 mL)				Preparation BAC : 0.32 g/100 mL				Mean
X3MLDX	0.3300	0.3300	0.3230	0.3250					0.3270
XBXQCU	0.3192	0.3216							0.3204
XC8RG2	0.3120	0.3140							0.3130
XKK7EH	0.2660								0.2660
XQR8FM	0.3330	0.3310							0.3320
XRMPM3	0.3170	0.3185							0.3178
XTV3YP	0.3200	0.3290	0.3150	0.3190	0.3150	0.3160			0.3190
XVMZH3	0.3156	0.3153							0.3155
XWVB4Z	0.3232	0.3232	0.3254	0.3239					0.3239
XXPYTV	0.3226	0.3215							0.3221
Y4AMHX	0.3110	0.3140	0.3130	0.3140					0.3130
YAG6ZX	0.3187	0.3136							0.3162
YDZ6AY	0.3280	0.3300	0.3310	0.3290	0.3270	0.3310	0.3320	0.3320	0.3300
YJPHCM	0.3160	0.3140							0.3150
YKHGCR	0.3102	0.3134							0.3118
YKKZH4	0.3179	0.3186							0.3183
YNGT8R	0.3186	0.3188							0.3187
YQJQHK	0.3237	0.3243							0.3240
YRXBBU	0.3122	0.3123	0.3167	0.3168					0.3145
YX4UN2	0.3210	0.3140							0.3175
Z23HQU	0.3187	0.3168							0.3178
Z62WCY	0.3145	0.3164	0.3154	0.3141					0.3151
Z9JXLZ	0.3172	0.3113							0.3143
ZQ2WUJ	0.3210	0.3230							0.3220
ZQYDRL	0.3108	0.3154							0.3131
ZTQ9GF	0.3101	0.3088							0.3095
ZZ9VZY	0.3300	0.3167							0.3234

Statistical Analysis for Item 1			
Grand Mean:	0.3186	Number of Participants Included: 237	Number of Participants Excluded: 6
Standard Deviation:	0.0108		

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)		Preparation BAC : 0.14 g/100 mL						Mean
23CWPN	0.1290	0.1360							0.1325
2AQTDV	0.1341	0.1332							0.1337
2G9RYE	0.1612	0.1426	0.1486	0.1680					0.1551
2K8MJW	0.1367	0.1357							0.1362
2K9DXR	0.1357	0.1356							0.1357
2L7LWP	0.1000	0.1000	0.1000	0.1000	0.1100	0.1100	0.1200		0.1057 X
2MWQFA	0.1374	0.1363							0.1369
2T4E6J	0.1290	0.1300							0.1295
2UWBFJ	0.1332	0.1339							0.1336
2VQUQX	0.1360	0.1330							0.1345
2VVDJH	0.1300	0.1310							0.1305
342KMA	0.1330	0.1350							0.1340
384CTG	0.1330	0.1330							0.1330
38ZUYW	0.1357	0.1368							0.1363
39X7NY	0.1273	0.1289							0.1281
3KM73T	0.1340	0.1330	0.1330						0.1333
3KPQYA	0.1370	0.1380							0.1375
3NKMFM	0.1329	0.1324							0.1327
3QUMKU	0.1320	0.1312	0.1316	0.1312					0.1315
3T26JQ	0.1373	0.1375							0.1374
3YKCYA	0.1380	0.1330	0.1360	0.1360					0.1358
42RNRK	0.1350	0.1400	0.1320	0.1350	0.1300	0.1300			0.1337
43LL4K	0.1336	0.1329	0.1366	0.1380					0.1353
4DKJNY	0.1331	0.1331							0.1331
4KMGDH	0.1310	0.1340							0.1325
4PEU2C	0.1327	0.1331							0.1329
4Q8HTV	0.1360	0.1350							0.1355
4VF486	0.1369	0.1366							0.1368
4Z99YN	0.1334	0.1336							0.1335
4ZG9XJ	0.1323	0.1284	0.1266	0.1230	0.1295	0.1258	0.1311	0.1286	0.1282
69HWCL	0.1355	0.1358							0.1357

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)				Preparation BAC : 0.14 g/100 mL		Mean
6CKXE6	0.1380	0.1370					0.1375
6DGBXQ	0.1390	0.1380	0.1420	0.1410			0.1400
6GXJLQ	0.1381	0.1366					0.1374
7479CP	0.1384	0.1375	0.1408	0.1411			0.1395
7669PJ	0.1373	0.1370					0.1372
7H78DF	0.1340	0.1350					0.1345
7J2NKW	0.1312	0.1318					0.1315
7UH94T	0.1372	0.1363					0.1368
7UHPX	0.1365	0.1353	0.1361	0.1348			0.1357
7UMQWC	0.1360	0.1320					0.1340
7VFKRV	0.1334	0.1370					0.1352
7VTBQR	0.1359	0.1366					0.1363
7VV4CT	0.1321	0.1327					0.1324
7ZCBZT	0.1313	0.1350					0.1332
843Y4Q	0.1327	0.1319	0.1340	0.1327			0.1328
883BYP	0.1366	0.1360	0.1358	0.1350			0.1359
884CGG	0.1402	0.1418	0.1373	0.1394	0.1363	0.1344	0.1382
8CVGAL	0.1310	0.1330	0.1310	0.1330			0.1320
8DUJCI	0.1611	0.1546					0.1579
8NN3FG	0.1330	0.1330					0.1330
8P4Z8G	0.1363	0.1357					0.1360
8VTKBW	0.1177	0.1182	0.1210	0.1216			0.1196
8YTN64	0.1380	0.1440					0.1410
98HXR6	0.1338	0.1326	0.1343	0.1321			0.1332
9BJUJK	0.1372	0.1366					0.1369
9K8URG	0.1362	0.1361	0.1361	0.1360			0.1361
9R3XTT	0.1316	0.1325					0.1321
9UTY23	0.1310	0.1330					0.1320
9V4VHF	0.1412	0.1381	0.1387	0.1344			0.1381
9V6V4L	0.1350	0.1344					0.1347
A4EMAA	0.1316	0.1321					0.1319

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)		Preparation BAC : 0.14 g/100 mL				Mean
A7K3NT	0.1330	0.1324					0.1327
AJR8R	0.1314	0.1323					0.1319
ARL4TJ	0.1390	0.1380					0.1385
B4APCJ	0.1342	0.1353					0.1348
BKUFBH	0.1346	0.1350					0.1348
BMNV29	0.1341	0.1305	0.1348				0.1331
BYEVEH	0.1330	0.1410					0.1370
C43U84	0.1279	0.1291					0.1285
CCGJ9W	0.1280	0.1270					0.1275
CFGU4W	0.1290	0.1300					0.1295
CGD8MJ	0.1420	0.1410	0.1410	0.1400			0.1410
CKDF6M	0.1380	0.1400	0.1360	0.1380			0.1380
CKR2EP	0.1293	0.1375	0.1331	0.1326	0.1297	0.1323	0.1324
CKUQQL	0.1357	0.1346					0.1352
CL6E6R	0.1342	0.1327					0.1335
CP8A3N	0.1320	0.1330					0.1325
CYW46X	0.1340	0.1330					0.1335
D2HYH6	0.1360	0.1330					0.1345
D2U6HZ	0.1400	0.1430	0.1410	0.1320	0.1350	0.1390	0.1383
D3BYJA	0.1349	0.1374					0.1362
D78PPL	0.1380	0.1380					0.1380
DABK9N	0.1329	0.1333					0.1331
DCZMFX	0.1350	0.1330					0.1340
DEZXAC	0.1350	0.1350	0.1350	0.1350			0.1350
DFEH3M	0.1340	0.1338					0.1339
DR9XW4	0.1330	0.1310					0.1320
DT4E4K	0.1322	0.1322					0.1322
DUFWGX	0.1374	0.1359					0.1367
DXVQVA	0.1380	0.1377	0.1386	0.1388			0.1383
EDNHFB	0.1370	0.1400	0.1420	0.1420			0.1403
EJB9ZL	0.1393	0.1365	0.1361	0.1334			0.1363

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)		Preparation BAC : 0.14 g/100 mL			Mean
EXUA9C	0.1461	0.1424				0.1443
F99K8E	0.1320	0.1300				0.1310
FHVJXK	0.1341	0.1340				0.1341
FQ8HRV	0.1540	0.1510				0.1525
FQNU9F	0.1325	0.1331	0.1340	0.1347		0.1336
FVKGU4	0.1443	0.1571	0.1492			0.1502
FWGY2J	0.1352	0.1344				0.1348
G4TCJF	0.1318	0.1322				0.1320
G89URJ	0.1363	0.1368	0.1355	0.1369		0.1364
GDFBAK	0.1339	0.1330				0.1335
GGHAKD	0.1352	0.1329				0.1341
GLBHMY	0.1302	0.1292				0.1297
GPATU8	0.1300	0.1300				0.1300
GQN4TK	0.1300	0.1290	0.1310	0.1300		0.1300
GVWJ39	0.1401	0.1407				0.1404
GVZ347	0.1350	0.1360				0.1355
H23DW6	0.1357	0.1343				0.1350
H4ARG4	0.1350	0.1300				0.1325
H669NK	0.1361	0.1356				0.1359
H6H8BG	0.1345	0.1344				0.1345
H7DM28	0.1335					0.1335
HJJLX6	0.1294	0.1311				0.1303
HKX9AR	0.1290	0.1310	0.1310	0.1320		0.1308
HNR38T	0.1350	0.1360	0.1330	0.1330	0.1350	0.1344
HPBTFD	0.1410	0.1390	0.1390	0.1380		0.1393
HRT67H	0.1157	0.1248	0.1124	0.1176		0.1176
HT6MDE	0.1320	0.1357				0.1339
HUMRVD	0.1320	0.1320				0.1320
J7BEAY	0.1340	0.1320				0.1330
JKCUJU	0.1420	0.1420	0.1390	0.1410		0.1410
JMU69X	0.1330	0.1310				0.1320

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)		Preparation BAC : 0.14 g/100 mL						Mean
JPL3RB	0.1368	0.1361							0.1365
JV86PF	0.1359	0.1358							0.1359
JXWALT	0.1350	0.1360	0.1280	0.1240					0.1308
JZZRDE	0.1310	0.1307							0.1309
K2RMK3	0.1359	0.1362	0.1365	0.1370					0.1364
KA84CC	0.1353	0.1348							0.1351
KB43QW	0.1700	0.1720	0.1760						0.1727 X
KJEXKY	0.1406	0.1409							0.1408
KQAZMA	0.1297	0.1320							0.1309
KQUKHU	0.1289	0.1312							0.1301
KV4VGF	0.1450	0.1373							0.1412
KZ48CF	0.1382	0.1403							0.1393
L3FJKG	0.1343	0.1340							0.1342
L3MJJC	0.1330	0.1304	0.1294	0.1281	0.1328	0.1304	0.1326	0.1314	0.1310
L6NLGD	0.1334	0.1327							0.1331
L76KRP	0.1379	0.1373							0.1376
LD39PG	0.1363	0.1353							0.1358
LDLEP8	0.1295	0.1309							0.1302
LLVPC	0.1370	0.1370							0.1370
LLWFB8	0.1331	0.1328							0.1330
LXRRBE	0.1395	0.1392							0.1394
MU876X	0.1342	0.1338							0.1340
MYFMEL	0.1350	0.1350							0.1350
NRBQ6R	0.1210	0.1230							0.1220
NRDWAM	0.1310	0.1300	0.1300	0.1310					0.1305
NW62EZ	0.1268	0.1119							0.1194
NWQHG9	0.1345	0.1338							0.1342
NZ4HEZ	0.1410	0.1440							0.1425
P4JA38	0.1363	0.1371	0.1363	0.1367					0.1366
P7B9G7	0.1450	0.1440	0.1340	0.1330					0.1390
PAAJQZ	0.1330	0.1340							0.1335

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)		Preparation BAC : 0.14 g/100 mL					Mean	
PE6G2W	0.1308	0.1301						0.1305	
PFWDQQ	0.1318	0.1302						0.1310	
PJXAH7	0.1320	0.1330						0.1325	
PQUD2A	0.1364	0.1352						0.1358	
PTLAP4	0.1310	0.1320						0.1315	
PTPTQZ	0.1280	0.1288	0.1287	0.1295				0.1287	
PW4M6C	0.1262	0.1280						0.1271	
PWYAMV	0.1331	0.1336						0.1334	
PZKVTC	0.1280	0.1300						0.1290	
Q2XNAK	0.1440	0.1450						0.1445	
Q4G3BY	0.1334	0.1315						0.1325	
Q8CTJW	0.1360	0.1364	0.1379	0.1356				0.1365	
Q8FDKT	0.1230	0.1220						0.1225	
QCB4Q6	0.1290	0.1300						0.1295	
QD4Z36	0.1310	0.1320						0.1315	
QD7LXK	0.1339	0.1343						0.1341	
QE3ZFY	0.1420	0.1386	0.1367	0.1346	0.1308	0.1283	0.1337	0.1308	0.1344
QG2K7N	0.1386	0.1378							0.1382
QX9L3B	0.1330	0.1326							0.1328
R7KXU3	0.1372	0.1376							0.1374
R8RC29	0.1369	0.1364	0.1385	0.1385					0.1376
RFN4NW	0.1216	0.1217	0.1217						0.1217
RFP6A3	0.1328	0.1328							0.1328
RKFEKZ	0.1390	0.1380	0.1370	0.1350					0.1373
RPWM9Z	0.1248	0.1264							0.1256
T2MV7T	0.1303	0.1296							0.1300
T3ERVM	0.1235	0.1243	0.1325	0.1292	0.1307	0.1532			0.1322
T3UBEK	0.1430	0.1400	0.1410	0.1390					0.1408
TBCJ4G	0.1364	0.1350	0.1369	0.1361					0.1361
TC7CYZ	0.1290	0.1390							0.1340
TFLV23	0.1289	0.1299	0.1268	0.1283					0.1285

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)				Preparation BAC : 0.14 g/100 mL				Mean
TLC6C2	0.1315	0.1314	0.1311	0.1309					0.1312
TPRMK6	0.1380	0.1370							0.1375
U23EQQ	0.1353	0.1344	0.1340	0.1375					0.1353
U6H943	0.1350	0.1343	0.1350	0.1343					0.1347
U9FMRR	0.1328	0.1326							0.1327
UB8L7Q	0.1330	0.1330							0.1330
UDCBJ8	0.1410	0.1400							0.1405
UE8X2Q	0.1338	0.1334							0.1336
UER8C8	0.0131	0.0135	0.0132	0.0134					0.0133 X
UFL4M8	0.1310	0.1300	0.1300	0.1290					0.1300
UHM6PP	0.1306	0.1295							0.1301
UHRJ88	0.1680	0.1680	0.1710	0.1710	0.1680	0.1680	0.1530	0.1530	0.1650 X
UJ2UQG	0.1330	0.1330	0.1330	0.1310					0.1325
UPTWZ9	0.1362	0.1357							0.1360
UWM73Q	0.1336	0.1336							0.1336
UYCA87	0.1330	0.1340							0.1335
V46YQV	0.1370	0.1420	0.1360	0.1370					0.1380
VFVT24	0.1373	0.1374	0.1359	0.1354					0.1365
VHKQTW	0.1346	0.1336	0.1343	0.1336					0.1340
VJJKMD	0.1363	0.1346							0.1355
VNCXC6	0.1306	0.1309	0.1316	0.1307					0.1310
VPJJNW	0.1369	0.1366							0.1368
VXDK9F	0.1320	0.1350	0.1300	0.1300	0.1340	0.1310	0.1290		0.1316
VZ6NXG	0.1385	0.1346	0.1385	0.1343					0.1365
WG8GFP	0.1340	0.1350							0.1345
WHZDQP	0.1322	0.1323							0.1323
WKPZ7X	0.1360	0.1300							0.1330
WLDDNG	0.1350	0.1360	0.1300	0.1350					0.1340
WP3HMF	0.1152	0.1171	0.1142	0.1151	0.1203				0.1164
WZ3972	0.1329	0.1355							0.1342
X3MLDX	0.1370	0.1370	0.1350	0.1350					0.1360

TABLE 3 - Item 2
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100 mL)		Preparation BAC : 0.14 g/100 mL					Mean
XBXQCU	0.1355	0.1368						0.1362
XC8RG2	0.1340	0.1340						0.1340
XKK7EH	0.1080							0.1080 X
XQR8FM	0.1400	0.1400						0.1400
XRMPM3	0.1345	0.1330						0.1338
XTV3YP	0.1360	0.1410	0.1320	0.1350	0.1310	0.1320		0.1345
XVMZH3	0.1326	0.1330						0.1328
XWVB4Z	0.1391	0.1385	0.1393	0.1394				0.1391
XXPYTV	0.1357	0.1373						0.1365
Y4AMHX	0.1330	0.1340	0.1320	0.1320				0.1328
YAG6ZX	0.1347	0.1333						0.1340
YDZ6AY	0.1440	0.1450	0.1430	0.1450	0.1460	0.1470	0.1450 0.1450	0.1450
YJPHCM	0.1310	0.1340						0.1325
YKHGCR	0.1332	0.1342						0.1337
YKKZH4	0.1348	0.1340						0.1344
YNGT8R	0.1363	0.1400						0.1382
YQJQHK	0.1341	0.1343						0.1342
YRXBBU	0.1334	0.1329	0.1343	0.1339				0.1336
YX4UN2	0.1360	0.1390						0.1375
Z23HQU	0.1353	0.1344						0.1349
Z62WCY	0.1282	0.1280	0.1280	0.1280				0.1281
Z9JXLZ	0.1412	0.1328						0.1370
ZQ2WUJ	0.1350	0.1360						0.1355
ZQYDRL	0.1292	0.1289						0.1291
ZTQ9GF	0.1285	0.1305						0.1295
ZZ9VZY	0.1295	0.1350						0.1323

Statistical Analysis for Item 2			
Grand Mean:	0.1343	Number of Participants Included: 238	Number of Participants Excluded: 5
Standard Deviation:	0.0048		

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL						Mean
23CWPN	0.0780	0.0800							0.0790
2AQTDV	0.0814	0.0812							0.0813
2G9RYE	0.0905	0.0913	0.0899	0.0818					0.0884
2K8MJW	0.0808	0.0804							0.0806
2K9DXR	0.0827	0.0827							0.0827
2L7LWP	0.0580	0.0600	0.0600	0.0610	0.0630	0.0690	0.0700		0.0630
2MWQFA	0.0847	0.0845							0.0846
2T4E6J	0.0770	0.0770							0.0770
2UWBFJ	0.0811	0.0815							0.0813
2VQUQX	0.0830	0.0830							0.0830
2VVDJH	0.0780	0.0800							0.0790
342KMA	0.0830	0.0820							0.0825
384CTG	0.0820	0.0820							0.0820
38ZUYW	0.0835	0.0829							0.0832
39X7NY	0.0789	0.0799							0.0794
3KM73T	0.0830	0.0820	0.0830						0.0827
3KPQYA	0.0830	0.0830							0.0830
3NKMFM	0.0806	0.0807							0.0807
3QUMKU	0.0797	0.0792	0.0792	0.0790					0.0793
3T26JQ	0.0847	0.0842							0.0845
3YKCYA	0.0810	0.0800	0.0830	0.0800					0.0810
42RNRK	0.0810	0.0850	0.0810	0.0830	0.0790	0.0800			0.0815
43LL4K	0.0830	0.0829	0.0856	0.0835	0.0824	0.0825			0.0833
4DKJNY	0.0811	0.0814							0.0813
4KMGDH	0.0800	0.0820							0.0810
4PEU2C	0.0810	0.0814							0.0812
4Q8HTV	0.0830	0.0830							0.0830
4VF486	0.0846	0.0841							0.0844
4Z99YN	0.0796	0.0810							0.0803
4ZG9XJ	0.0752	0.0734	0.0744	0.0725	0.0740	0.0720	0.0750	0.0723	0.0736
69HWCL	0.0816	0.0826							0.0821

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL				Mean
6CKXE6	0.0820	0.0820					0.0820
6DGBXQ	0.0850	0.0850	0.0870	0.0860			0.0858
6GXJLQ	0.0828	0.0834					0.0831
7479CP	0.0884	0.0879	0.0885	0.0880			0.0882
7669PJ	0.0847	0.0847					0.0847
7H78DF	0.0810	0.0820					0.0815
7J2NKW	0.0810	0.0805					0.0808
7UH94T	0.0825	0.0842					0.0834
7UHPX	0.0829	0.0819	0.0829	0.0820			0.0824
7UMQWC	0.0830	0.0800					0.0815
7VFKRV	0.0728	0.0745					0.0737
7VTBQR	0.0831	0.0835					0.0833
7VV4CT	0.0829	0.0827					0.0828
7ZCBZT	0.0809	0.0823					0.0816
843Y4Q	0.0808	0.0801	0.0816	0.0807			0.0808
883BYP	0.0829	0.0823	0.0822	0.0816			0.0823
884CGG	0.0851	0.0828	0.0836	0.0815	0.0848	0.0820	0.0833
8CVGAL	0.0810	0.0810	0.0810	0.0810			0.0810
8DUJCI	0.0980	0.0971					0.0976
8NN3FG	0.0810	0.0830					0.0820
8P4Z8G	0.0837	0.0851					0.0844
8VTKBW	0.0749	0.0754	0.0727	0.0730			0.0740
8YTN64	0.0870	0.0890					0.0880
98HXR6	0.0814	0.0823	0.0807	0.0814			0.0815
9BJUJK	0.0845	0.0841					0.0843
9K8URG	0.0833	0.0836	0.0833	0.0838			0.0835
9R3XTT	0.0797	0.0816					0.0807
9UTY23	0.0790	0.0790					0.0790
9V4VHF	0.0834	0.0776	0.0725	0.0860			0.0799
9V6V4L	0.0821	0.0823					0.0822
A4EMAA	0.0794	0.0800					0.0797

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL				Mean
A7K3NT	0.0811	0.0810					0.0811
AJR8R	0.0809	0.0807					0.0808
ARL4TJ	0.0860	0.0860					0.0860
B4APCJ	0.0819	0.0814					0.0817
BKUFBH	0.0831	0.0831					0.0831
BMNV29	0.0805	0.0809	0.0808				0.0807
BYEVEH	0.0830	0.0800					0.0815
C43U84	0.0800	0.0801					0.0801
CCGJ9W	0.0760	0.0760					0.0760
CFGU4W	0.0790	0.0800					0.0795
CGD8MJ	0.0830	0.0830	0.0820	0.0820			0.0825
CKDF6M	0.0840	0.0870	0.0840	0.0870			0.0855
CKR2EP	0.0798	0.0834	0.0807	0.0809	0.0779	0.0794	0.0804
CKUQQL	0.0821	0.0826					0.0824
CL6E6R	0.0818	0.0823					0.0821
CP8A3N	0.0800	0.0800					0.0800
CYW46X	0.0800	0.0800					0.0800
D2HYH6	0.0840	0.0830					0.0835
D2U6HZ	0.0880	0.0880	0.0870	0.0800	0.0810	0.0820	0.0843
D3BYJA	0.0840	0.0841					0.0841
D78PPL	0.0850	0.0850					0.0850
DABK9N	0.0816	0.0803					0.0810
DCZMFX	0.0820	0.0820					0.0820
DEZXAC	0.0830	0.0830	0.0820	0.0820			0.0825
DFEH3M	0.0834	0.0826					0.0830
DR9XW4	0.0810	0.0800					0.0805
DT4E4K	0.0811	0.0815					0.0813
DUFWGX	0.0838	0.0837					0.0838
DXVQVA	0.0853	0.0854	0.0833	0.0835			0.0844
EDNHFB	0.0870	0.0840	0.0880	0.0860			0.0863
EJB9ZL	0.0812	0.0818	0.0818	0.0795			0.0811

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL			Mean
EXUA9C	0.0974	0.0920				0.0947
F99K8E	0.0780	0.0790				0.0785
FHVJXK	0.0817	0.0819				0.0818
FQ8HRV	0.0960	0.0950				0.0955
FQNU9F	0.0809	0.0816	0.0807	0.0813		0.0811
FVKGU4	0.0903	0.0955	0.0920			0.0926
FWGY2J	0.0835	0.0830				0.0833
G4TCJF	0.0796	0.0798				0.0797
G89URJ	0.0836	0.0838	0.0831	0.0831		0.0834
GDFBAK	0.0811	0.0814				0.0813
GGHAKD	0.0818	0.0814				0.0816
GLBHMY	0.0794	0.0791				0.0793
GPATU8	0.0770	0.0770				0.0770
GQN4TK	0.0790	0.0780	0.0790	0.0790		0.0788
GVWJ39	0.0889	0.0882				0.0886
GVZ347	0.0830	0.0830				0.0830
H23DW6	0.0831	0.0823				0.0827
H4ARG4	0.0820	0.0790				0.0805
H669NK	0.0835	0.0835				0.0835
H6H8BG	0.0815	0.0814				0.0815
H7DM28	0.0796					0.0796
HJJLX6	0.0792	0.0798				0.0795
HKX9AR	0.0780	0.0790	0.0790	0.0790		0.0788
HNR38T	0.0810	0.0800	0.0800	0.0810	0.0800	0.0804
HPBTFD	0.0840	0.0840	0.0860	0.0860		0.0850
HRT67H	0.0689	0.0713	0.0696	0.0665		0.0691
HT6MDE	0.0813	0.0824				0.0819
HUMRVD	0.0800	0.0790				0.0795
J7BEAY	0.0820	0.0810				0.0815
JKCUJU	0.0860	0.0840	0.0860	0.0850		0.0853
JMU69X	0.0810	0.0810				0.0810

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL						Mean
JPL3RB	0.0842	0.0833							0.0838
JV86PF	0.0827	0.0828							0.0828
JXWALT	0.0820	0.0820	0.0750	0.0780					0.0793
JZZRDE	0.0836	0.0846							0.0841
K2RMK3	0.0827	0.0835	0.0829	0.0832					0.0831
KA84CC	0.0813	0.0818							0.0816
KB43QW	0.0949	0.0956	0.0977						0.0961
KJEXKY	0.0869	0.0869							0.0869
KQAZMA	0.8056	0.7975							0.8016 X
KQUKHU	0.0815	0.0835							0.0825
KV4VGF	0.0853	0.0835							0.0844
KZ48CF	0.0861	0.0843							0.0852
L3FJKG	0.0826	0.0813							0.0820
L3MJJC	0.0784	0.0763	0.0809	0.0784	0.0888	0.0791	0.0842	0.0825	0.0811
L6NLGD	0.0819	0.0806							0.0813
L76KRP	0.0846	0.0851							0.0849
LD39PG	0.0839	0.0830							0.0835
LDLEP8	0.0756	0.0768							0.0762
LLVPVC	0.0850	0.0850							0.0850
LLWFB8	0.0802	0.0798							0.0800
LXRRBE	0.0853	0.0856							0.0855
MU876X	0.0811	0.0814							0.0813
MYFMEL	0.0820	0.0810							0.0815
NRBQ6R	0.0698	0.0718							0.0708
NRDWAM	0.0790	0.0800	0.0780	0.0790					0.0790
NW62EZ	0.0694	0.0658							0.0676
NWQHG9	0.0834	0.0821							0.0828
NZ4HEZ	0.0890	0.0910							0.0900
P4JA38	0.0833	0.0824	0.0827	0.0824					0.0827
P7B9G7	0.0820	0.0820	0.0830	0.0830					0.0825
PAAJQZ	0.0800	0.0820							0.0810

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL						Mean
PE6G2W	0.0793	0.0797							0.0795
PFWDQQ	0.0803	0.0794							0.0799
PJXAH7	0.0790	0.0810							0.0800
PQUD2A	0.0837	0.0830							0.0834
PTLAP4	0.0810	0.0810							0.0810
PTPTQZ	0.0819	0.0806	0.0820	0.0809					0.0814
PW4M6C	0.0798	0.0769							0.0784
PWYAMV	0.0815	0.0814							0.0815
PZKVTC	0.0770	0.0780							0.0775
Q2XNAK	0.0880	0.0860							0.0870
Q4G3BY	0.0798	0.0796							0.0797
Q8CTJW	0.0844	0.0847	0.0842	0.0845					0.0845
Q8FDKT	0.0740	0.0740							0.0740
QCB4Q6	0.0800	0.0810							0.0805
QD4Z36	0.0810	0.0810							0.0810
QD7LXK	0.0817	0.0816							0.0817
QE3ZFY	0.0740	0.0724	0.0764	0.0747	0.0721	0.0705	0.0770	0.0731	0.0738
QG2K7N	0.0847	0.0844							0.0846
QX9L3B	0.0813	0.0807							0.0810
R7KXU3	0.0862	0.0841							0.0852
R8RC29	0.0830	0.0834	0.0838	0.0832					0.0834
RFN4NW	0.0736	0.0747	0.0744						0.0742
RFP6A3	0.0802	0.0804							0.0803
RKFEKZ	0.0870	0.0860	0.0890	0.0880					0.0875
RPWM9Z	0.0757	0.0752							0.0755
T2MV7T	0.0791	0.0801							0.0796
T3ERVM	0.0791	0.0809	0.0788	0.0799	0.0826	0.0808			0.0804
T3UBEK	0.0850	0.0850	0.0850	0.0840					0.0848
TC7CYZ	0.0880	0.0820							0.0850
TFLV23	0.0763	0.0767	0.0756	0.0763					0.0762
TLC6C2	0.0812	0.0807	0.0812	0.0805					0.0809

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL						Mean
TPRMK6	0.0850	0.0850							0.0850
U23EQQ	0.0825	0.0827							0.0826
U6H943	0.0825	0.0818	0.0824	0.0818					0.0821
U9FMRR	0.0828	0.0819							0.0824
UB8L7Q	0.0811	0.0811							0.0811
UDCBJ8	0.0860	0.0850							0.0855
UE8X2Q	0.0817	0.0814							0.0816
UER8C8	0.0082	0.0085	0.0084	0.0088					0.0085 X
UFL4M8	0.0790	0.0790	0.0790	0.0790					0.0790
UHM6PP	0.0791	0.0786							0.0789
UHRJ88	0.0910	0.0920	0.0970	0.0980	0.0860	0.0860	0.0910	0.0910	0.0915
UJ2UQG	0.0790	0.0790	0.0800	0.0820					0.0800
UPTWZ9	0.0834	0.0842							0.0838
UWM73Q	0.0805	0.0813							0.0809
UYCA87	0.0810	0.0800							0.0805
V46YQV	0.0830	0.0840							0.0835
VFVT24	0.0812	0.0819	0.0826	0.0820					0.0819
VHKQTW	0.0829	0.0820	0.0829	0.0820					0.0825
VJKMD	0.0831	0.0831							0.0831
VNCXC6	0.0802	0.0800	0.0813	0.0808					0.0806
VPJJNW	0.0834	0.0835							0.0835
VXDK9F	0.0820	0.0820	0.0800	0.0770	0.0780	0.0810			0.0800
VZ6NXG	0.0841	0.0815	0.0844	0.0816					0.0829
WG8GFP	0.0810	0.0820							0.0815
WHZDQP	0.0804	0.0802							0.0803
WKPZ7X	0.0770	0.0780							0.0775
WLDDNG	0.0820	0.0820	0.0790	0.0820					0.0813
WP3HMF	0.0755	0.0763	0.0729	0.0714	0.0596				0.0711
WZ3972	0.0812	0.0826							0.0819
X3MLDX	0.0850	0.0850	0.0850	0.0850					0.0850
XBXQCU	0.0846	0.0835	0.0845	0.0837					0.0841

TABLE 3 - Item 3
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100 mL)		Preparation BAC : 0.09 g/100 mL					Mean	
XC8RG2	0.0820	0.0830						0.0825	
XKK7EH	0.0670							0.0670	
XQR8FM	0.0860	0.0860						0.0860	
XRMPM3	0.0815	0.0812						0.0814	
XTV3YP	0.0830	0.0860	0.0800	0.0830	0.0790	0.0810		0.0820	
XVMZH3	0.0819	0.0818						0.0819	
XWVB4Z	0.0865	0.0867	0.0872	0.0874				0.0870	
XXPYTV	0.0830	0.0831						0.0831	
Y4AMHX	0.0820	0.0820	0.0820	0.0820				0.0820	
YAG6ZX	0.0836	0.0815						0.0826	
YDZ6AY	0.0850	0.0830	0.0860	0.0860	0.0850	0.0850	0.0840	0.0860	0.0850
YJPHCM	0.0810	0.0810						0.0810	
YKHGCR	0.0830	0.0798						0.0814	
YKKZH4	0.0815	0.0814						0.0815	
YNGT8R	0.0858	0.0856						0.0857	
YQJQHK	0.0835	0.0823						0.0829	
YRXBBU	0.0809	0.0808	0.0821	0.0818				0.0814	
YX4UN2	0.0820	0.0840						0.0830	
Z23HQU	0.0837	0.0833						0.0835	
Z62WCY	0.0769	0.0767	0.0778	0.0766				0.0770	
Z9JXLZ	0.0834	0.0803						0.0819	
ZQ2WUJ	0.0830	0.0830						0.0830	
ZQYDRL	0.0778	0.0787						0.0783	
ZTQ9GF	0.0809	0.0804						0.0807	
ZZ9VZY	0.0813	0.0789						0.0801	

Statistical Analysis for Item 3			
Grand Mean:	0.0818	Number of Participants Included: 240	Number of Participants Excluded: 2
Standard Deviation:	0.0040		

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL					Mean
23CWPN	0.0000	0.0000						0.0000
2AQTDV	0.0000	0.0000						0.0000
2G9RYE	0.0000	0.0000	0.0000	0.0000				0.0000
2K8MJW	0.0000	0.0000						0.0000
2K9DXR	0.0000	0.0000						0.0000
2L7LWP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2MWQFA	0.0000	0.0000						0.0000
2T4E6J	0.0000	0.0000						0.0000
2UWBFJ	0.0000	0.0000						0.0000
2VQUQX	0.0000	0.0000						0.0000
2VVDJH	0.0000	0.0000						0.0000
342KMA	0.0000	0.0000						0.0000
384CTG	0.0000							0.0000
38ZUYW	0.0000	0.0000						0.0000
39X7NY	0.0000	0.0000						0.0000
3KM73T	0.0000	0.0000	0.0000					0.0000
3KPQYA	0.0000	0.0000						0.0000
3NKMFM	0.0000	0.0000						0.0000
3QUMKU	0.0000	0.0000	0.0000	0.0000				0.0000
3T26JQ	0.0000	0.0000						0.0000
3YKCYA	0.0000	0.0000	0.0000	0.0000				0.0000
42RNRK	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
43LL4K	0.0000	0.0000	0.0000	0.0000				0.0000
4DKJNY	0.0000	0.0000						0.0000
4KMGDH	0.0000							0.0000
4PEU2C	0.0000	0.0000						0.0000
4Q8HTV	0.0000	0.0000						0.0000
4VF486	0.0000	0.0000						0.0000
4Z99YN	0.0000	0.0000						0.0000
4ZG9XJ	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
69HWCL	0.0000	0.0000						0.0000

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL		Mean
6CKXE6	0.0000	0.0000			0.0000
6DGBXQ	0.0000	0.0000	0.0000	0.0000	0.0000
6GXJLQ	0.0000	0.0000			0.0000
7479CP	0.0000	0.0000	0.0000	0.0000	0.0000
7669PJ	0.0000	0.0015			0.0008
7H78DF	0.0000	0.0000			0.0000
7J2NKW	0.0000	0.0000			0.0000
7UH94T	0.0000	0.0000			0.0000
7UHPX	0.0000	0.0000	0.0000	0.0000	0.0000
7UMQWC	0.0000				0.0000
7VFKRV	0.0000	0.0000			0.0000
7VTBQR	0.0000	0.0000			0.0000
7VV4CT	0.0000	0.0000			0.0000
7ZCBZT	0.0000	0.0000			0.0000
843Y4Q	0.0000	0.0000	0.0000	0.0000	0.0000
883BYP	0.0000	0.0000	0.0000	0.0000	0.0000
884CGG	0.0000	0.0000	0.0000	0.0000	0.0000
8CVGAL	0.0000	0.0000	0.0000	0.0000	0.0000
8DUJ CJ	0.0000	0.0000			0.0000
8P4Z8G	0.0000	0.0000			0.0000
8VTKBW	0.0000	0.0000	0.0000	0.0000	0.0000
8YTN64	0.0000	0.0000			0.0000
98HXR6	0.0000	0.0000	0.0000	0.0000	0.0000
9BJUJK	0.0000	0.0000			0.0000
9R3XTT	0.0000	0.0000			0.0000
9UTY23	0.0000	0.0000			0.0000
9V4VHF	0.0000	0.0000	0.0000	0.0000	0.0000
9V6V4L	0.0000	0.0000			0.0000
A4EMAA	0.0000	0.0000			0.0000
A7K3NT	0.0000	0.0000			0.0000
AJRv8R	0.0000	0.0000			0.0000

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL				Mean
ARL4TJ	0.0000	0.0000					0.0000
B4APCJ	0.0000	0.0000					0.0000
BKUFBH	0.0000	0.0000					0.0000
BMNV29	0.0000	0.0000	0.0000				0.0000
BYEVEH	0.0000	0.0000					0.0000
C43U84	0.0000	0.0000					0.0000
CCGJ9W	0.0000	0.0000					0.0000
CFGU4W	0.0000	0.0000					0.0000
CGD8MJ	0.0000	0.0000	0.0000	0.0000			0.0000
CKDF6M	0.0000	0.0000	0.0000	0.0000			0.0000
CKR2EP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CKUQQL	0.0000	0.0000					0.0000
CL6E6R	0.0000	0.0000					0.0000
CP8A3N	0.0000	0.0000					0.0000
CYW46X	0.0000	0.0000					0.0000
D2HYH6	0.0000						0.0000
D2U6HZ	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
D3BYJA	0.0000	0.0000					0.0000
D78PPL	0.0000	0.0000					0.0000
DABK9N	0.0000	0.0000					0.0000
DEZXAC	0.0000	0.0000	0.0000	0.0000			0.0000
DFEH3M	0.0000	0.0000					0.0000
DR9XW4	0.0000						0.0000
DT4E4K	0.0000	0.0000					0.0000
DUFWGX	0.0000	0.0000					0.0000
DXVQVA	0.0000	0.0000	0.0000	0.0000			0.0000
EDNHFB	0.0000	0.0000	0.0000	0.0000			0.0000
EJB9ZL	0.0000	0.0000	0.0000	0.0000			0.0000
EXUA9C	0.0000	0.0000					0.0000
F99K8E	0.0000	0.0000					0.0000
FHVJXK	0.0000	0.0000					0.0000

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL			Mean
FQ8HRV	0.0000	0.0000				0.0000
FQNU9F	0.0000	0.0000	0.0000	0.0000		0.0000
FVKGU4	0.0000	0.0000	0.0000			0.0000
FWGY2J	0.0000	0.0000				0.0000
G4TCJF	0.0000	0.0000				0.0000
G89URJ	0.0000	0.0000	0.0000	0.0000		0.0000
GDFBAK	0.0000	0.0000				0.0000
GGHAKD	0.0000	0.0000				0.0000
GLBHMY	0.0000	0.0000				0.0000
GPATU8	0.0000	0.0000				0.0000
GQN4TK	0.0000	0.0000	0.0000	0.0000		0.0000
GVWJ39	0.0000	0.0000				0.0000
GVZ347	0.0000	0.0000				0.0000
H23DW6	0.0000	0.0000				0.0000
H4ARG4	0.0000					0.0000
H669NK	0.0000	0.0000				0.0000
H6H8BG	0.0000	0.0000				0.0000
H7DM28	0.0000					0.0000
HJJLX6	0.0000	0.0000				0.0000
HKX9AR	0.0000	0.0000	0.0070	0.0070		0.0035
HNR38T	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
HPBTFD	0.0000	0.0000	0.0000	0.0000		0.0000
HRT67H	0.0000	0.0000	0.0000	0.0000		0.0000
HT6MDE	0.0000	0.0000				0.0000
HUMRVD	0.0000	0.0000				0.0000
J7BEAY	0.0000					0.0000
JKCUJU	0.0000	0.0000	0.0000	0.0000		0.0000
JMU69X	0.0000					0.0000
JPL3RB	0.0000	0.0000				0.0000
JV86PF	0.0000	0.0000				0.0000
JXWALT	0.0000	0.0000	0.0000	0.0000		0.0000

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL		Mean
JZZRDE	0.0000	0.0000			0.0000
K2RMK3	0.0000	0.0000	0.0000	0.0000	0.0000
KB43QW	0.0000	0.0000	0.0000		0.0000
KJEXKY	0.0000	0.0000			0.0000
KQAZMA	0.0000	0.0000			0.0000
KQUKHU	0.0000	0.0000			0.0000
KV4VGF	0.0000	0.0000			0.0000
KZ48CF	0.0000	0.0000			0.0000
L3FJKG	0.0000	0.0000			0.0000
L3MJJC	0.0000	0.0000	0.0000	0.0000	0.0000
L6NLGD	0.0000	0.0000			0.0000
L76KRP	0.0000	0.0000			0.0000
LD39PG	0.0000	0.0000			0.0000
LDLEP8	0.0000	0.0000			0.0000
LLVPMC	0.0000	0.0000			0.0000
LLWFB8	0.0000	0.0000			0.0000
LXRRBE	0.0000	0.0000			0.0000
MU876X	0.0000	0.0000			0.0000
MYFMEL	0.0000	0.0000			0.0000
NRBQ6R	0.0000	0.0000			0.0000
NRDWAM	0.0000	0.0000	0.0000	0.0000	0.0000
NW62EZ	0.0000	0.0000			0.0000
NWQHG9	0.0000	0.0000			0.0000
NZ4HEZ	0.0000	0.0000			0.0000
P4JA38	0.0000	0.0000	0.0000	0.0000	0.0000
P7B9G7	0.0000	0.0000	0.0000	0.0000	0.0000
PAAJQZ	0.0000	0.0000			0.0000
PE6G2W	0.0000	0.0000			0.0000
PFWDQQ	0.0000	0.0000			0.0000
PJXAH7	0.0000	0.0000			0.0000
PQUD2A	0.0000	0.0000			0.0000

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL						Mean
PTLAP4	0.0000	0.0000							0.0000
PTPTQZ	0.0000	0.0000	0.0000	0.0000					0.0000
PW4M6C	0.0000	0.0000							0.0000
PWYAMV	0.0000	0.0000							0.0000
PZKVTC	0.0000	0.0000							0.0000
Q2XNAK	0.0000	0.0000							0.0000
Q4G3BY	0.0000	0.0000							0.0000
Q8CTJW	0.0000	0.0000							0.0000
Q8FDKT	0.0000	0.0000							0.0000
QCB4Q6	0.0000	0.0000							0.0000
QD4Z36	0.0000	0.0000							0.0000
QD7LXK	0.0000	0.0000							0.0000
QE3ZFY	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
QG2K7N	0.0000	0.0000							0.0000
QX9L3B	0.0000	0.0000							0.0000
R7KXU3	0.0000	0.0000							0.0000
R8RC29	0.0000	0.0000	0.0000	0.0000					0.0000
RFN4NW	0.0000	0.0000	0.0000						0.0000
RFP6A3	0.0000	0.0000							0.0000
RKFEKZ	0.0000	0.0000	0.0040	0.0050					0.0023
RPWM9Z	0.0000	0.0000							0.0000
T2MV7T	0.0000	0.0000							0.0000
T3ERVM	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
T3UBEK	0.0000	0.0000	0.0000	0.0000					0.0000
TC7CYZ	0.0000	0.0000							0.0000
TFLV23	0.0000	0.0000	0.0000	0.0000					0.0000
TLC6C2	0.0000	0.0000	0.0000	0.0000					0.0000
TPRMK6	0.0000								0.0000
U23EQQ	0.0000	0.0000							0.0000
U9FMRR	0.0000	0.0000							0.0000
UB8L7Q	0.0000	0.0000							0.0000

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL						Mean
UDCBJ8	0.0000	0.0000							0.0000
UE8X2Q	0.0000	0.0000							0.0000
UER8C8	0.0000	0.0000	0.0000	0.0000					0.0000
UFL4M8	0.0000	0.0000	0.0000	0.0000					0.0000
UHM6PP	0.0000	0.0000							0.0000
UHRJ88	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
UJ2UQG	0.0000	0.0000	0.0000	0.0000					0.0000
UPTWZ9	0.0000	0.0000							0.0000
UWM73Q	0.0000	0.0000							0.0000
UYCA87	0.0000	0.0000							0.0000
V46YQV	0.0000	0.0000							0.0000
VHKQTW	0.0000	0.0000	0.0000	0.0000					0.0000
VJJKMD	0.0000								0.0000
VNCXC6	0.0000	0.0000	0.0000	0.0000					0.0000
VPJJNW	0.0000	0.0000							0.0000
VXDK9F	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VZ6NXG	0.0000	0.0000							0.0000
WG8GFP	0.0000	0.0000							0.0000
WHZDQP	0.0000	0.0000							0.0000
WKPZ7X	0.0000	0.0000							0.0000
WLDDNG	0.0000	0.0000	0.0000	0.0000					0.0000
WP3HMF	0.0000	0.0000	0.0000	0.0000	0.0000				0.0000
WZ3972	0.0000	0.0000							0.0000
X3MLDX	0.0000	0.0000	0.0000	0.0000					0.0000
XBXQCU	0.0000	0.0000							0.0000
XC8RG2	0.0000	0.0000							0.0000
XKK7EH	0.0000								0.0000
XQR8FM	0.0000	0.0000							0.0000
XRMPM3	0.0000	0.0000							0.0000
XTV3YP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
XVMZH3	0.0000	0.0000							0.0000

TABLE 3 - Item 4
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100 mL)		Preparation BAC : 0.00 g/100 mL		Mean
XWVB4Z	0.0000	0.0000		0.0000	0.0000
XXPYTV	0.0000	0.0000			0.0000
Y4AMHX	0.0000	0.0000	0.0000	0.0000	0.0000
YAG6ZX	0.0000	0.0000			0.0000
YDZ6AY	0.0000	0.0000	0.0000		0.0000
YJPHCM	0.0000				0.0000
YKHGCR	0.0000	0.0000			0.0000
YKKZH4	0.0000	0.0000			0.0000
YNGT8R	0.0000	0.0000			0.0000
YQJQHK	0.0000	0.0000			0.0000
YRXBBU	0.0000	0.0000			0.0000
YX4UN2	0.0000	0.0000			0.0000
Z23HQU	0.0000	0.0000			0.0000
Z62WCY	0.0000	0.0000	0.0000	0.0000	0.0000
Z9JXLZ	0.0000	0.0000			0.0000
ZQ2WUJ	0.0000				0.0000
ZQYDRL	0.0000	0.0000			0.0000
ZTQ9GF	0.0000	0.0000			0.0000
ZZ9VZY	0.0000	0.0000			0.0000

Statistical Analysis for Item 4

Please note, as the majority of the blood alcohol concentrations provided are zero, statistical analysis for this item was not performed.

TABLE 3 - Response Summary

Response Summary	Item 1	Item 2	Item 3	Item 4
Preparation BAC:	0.32	0.14	0.09	0.00 (Blank)
Grand Mean:	0.3186	0.1343	0.0818	†
Standard Deviation:	0.0108	0.0048	0.0040	†

†Please note, as the majority of the blood alcohol concentrations provided are zero, statistical analysis for this item was not performed.

Method of Analysis

TABLE 4

WebCode	Method of Analysis					
	Headspace				Direct Injection	
	GC	GC/MS	GC/FID	GC/MS/FID	GC	Other
23CWPN			✓			
2AQTDV			✓			
2G9RYE		✓				
2K8MJW			✓			
2K9DXR			✓			
2L7LWP			✓			
2MWQFA			✓			
2T4E6J			✓			
2UWBFJ			✓			
2VQUQX			✓			
2VDJH			✓			
342KMA				✓		
384CTG			✓			
38ZUYW				✓		
39X7NY					✓	
3KM73T			✓			
3KPQYA			✓			
3NKMFM				✓		
3QUMKU			✓			
3T26JQ				✓		
3YKCYA			✓			
42RNRK			✓			
43LL4K			✓			
4DKJNY			✓			
4KMGDH			✓			

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	Other
	GC	GC/MS	GC/FID	GC/MS/FID	GC	
4PEU2C					✓	
4Q8HTV			✓			
4VF486			✓			
4Z99YN			✓			
4ZG9XJ			✓			
69HWCL	✓					
6CKXE6				✓		
6DGBXQ			✓			
6GXJLQ			✓			
7479CP			✓			
7669PJ			✓			
7H78DF			✓			
7J2NKW				✓		
7UH94T				✓		
7UHPX			✓			
7UMQWC			✓			
7VFKRV		✓				
7VTBQR				✓		
7W4CT			✓			
7ZCBZT		✓				
843Y4Q			✓			
883BYP			✓			
884CGG			✓			
8CVGAL			✓			
8DUJCJ			✓			

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	
	GC	GC/MS	GC/FID	GC/MS/FID	GC	Other
8NN3FG			✓			
8P4Z8G			✓			
8VTKBW			✓			
8YTN64			✓			
98HXR6			✓			
9BJUJK			✓			
9K8URG			✓			
9R3XTT			✓			
9UTY23			✓			
9V4VHF		✓				
9V6V4L			✓			
A4EMAA			✓			
A7K3NT				✓		
AJRVR8R			✓			
ARL4TJ			✓			
B4APCJ			✓			
BKUFBH			✓			
BMNV29			✓			
BYEVEH			✓			
C43U84					✓	
CCGJ9W			✓			
CFGU4W			✓			
CGD8MJ			✓			
CKDF6M			✓			
CKR2EP			✓			diluter

TABLE 4

WebCode	Method of Analysis					
	Headspace				Direct Injection	
	GC	GC/MS	GC/FID	GC/MS/FID	GC	Other
CKUQQL				✓		
CL6E6R			✓			
CP8A3N			✓			
CYW46X				✓		
D2HYH6			✓			
D2U6HZ			✓			
D3BYJA			✓			
D78PPL			✓			
DABK9N			✓			
DCZMFX			✓			
DEZXAC			✓			
DFEH3M				✓		
DR9XW4			✓			
DT4E4K				✓		
DUFWGX			✓			
DXVQVA			✓			
EDNHFB			✓		✓	
EJB9ZL			✓			
EXUA9C			✓			
F99K8E			✓	✓		
FHVJXK				✓		
FQ8HRV		✓				
FQNU9F			✓			
FVKGU4			✓			
FWGY2J				✓		

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	Other
	GC	GC/MS	GC/FID	GC/MS/FID	GC	
G4TCJF			✓			
G89URJ			✓			
GDFBAK				✓		
GGHAKD				✓		
GLBHYM					✓	
GPATU8			✓			
GQN4TK			✓			
GVWJ39			✓			
GVZ347			✓			
H23DW6			✓			
H4ARG4			✓			
H669NK				✓		
H6H8BG			✓			
H7DM28			✓			
HJLX6			✓			
HKX9AR			✓			
HNR38T	✓					
HPBTFD			✓			
HRT67H			✓			
HT6MDE			✓			
HUMRVD				✓		Headspace autosampler with dual column GC-FID/MSD
J7BEAY			✓			
JKCUJU			✓			
JMU69X			✓			
JPL3RB			✓			

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	Other
	GC	GC/MS	GC/FID	GC/MS/FID	GC	
JV86PF			✓			
JXWALT		✓				
JZZRDE			✓			
K2RMK3			✓			
KA84CC			✓			
KB43QW		✓				
KJEXKY			✓			
KQAZMA			✓		✓	
KQUKHU					✓	
KV4VGF				✓		
KZ48CF				✓		
L3FJKG			✓			
L3MJJC			✓			
L6NLGD				✓		
L76KRP			✓			
LD39PG				✓		
LDLEP8			✓			
LLVPVC			✓			
LLWFB8			✓			
LXRRBE			✓			
MU876X			✓			
MYFMEL				✓		
NRBQ6R			✓			
NRDWAM			✓			
NW62EZ			✓			

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	Other
	GC	GC/MS	GC/FID	GC/MS/FID	GC	
NWQHG9			✓			
NZ4HEZ			✓			
P4JA38			✓			
P7B9G7			✓			
PAAJQZ			✓			
PE6G2W			✓			
PFWDQQ					✓	
PJXAH7				✓		
PQUD2A			✓			
PTLAP4			✓			
PTPTQZ			✓			
PW4M6C			✓			
PWYAMV			✓			
PZKVTC						Headspace - GC MS
Q2XNAK			✓			
Q4G3BY			✓			
Q8CTJW			✓			
Q8FDKT			✓			
QCB4Q6			✓			
QD4Z36			✓			
QD7LXK					✓	
QE3ZFY			✓			
QG2K7N			✓		✓	
QX9L3B			✓			
R7KXU3			✓			

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	Other
	GC	GC/MS	GC/FID	GC/MS/FID	GC	
R8RC29			✓			
RFN4NW			✓			
RFP6A3			✓			
RKFEKZ			✓			Alcohol Dehydrogenase
RPWM9Z			✓			
T2MV7T			✓			
T3ERVM			✓		✓	
T3UBEK			✓			
TBCJ4G			✓			
TC7CYZ			✓			
TFLV23			✓			
TLC6C2			✓			
TPRMK6			✓			
U23EQQ			✓			
U6H943			✓			
U9FMRR			✓			
UB8L7Q			✓			
UDCBJ8			✓			
UE8X2Q			✓			
UER8C8		✓				
UFL4M8			✓			
UHM6PP			✓			
UHRJ88			✓			
UJ2UQG	✓					
UPTWZ9				✓		

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	Other
	GC	GC/MS	GC/FID	GC/MS/FID	GC	
UWM73Q			✓			
UYCA87			✓			
V46YQV			✓			
VFVT24			✓			
VHKQTW			✓			
VJKMD			✓			
VNCXC6			✓			
VPJNW			✓			
VXDK9F			✓			
VZ6NXG			✓			
WG8GFP			✓			
WHZDQP			✓			
WKPZ7X					✓	
WLDDNG			✓			
WP3HMF				✓		
WZ3972				✓		
X3MLDX			✓			
XBXQCU			✓			
XC8RG2				✓		
XKK7EH			✓			
XQR8FM			✓			
XRMPM3				✓		
XTV3YP			✓			
XVMZH3				✓		
XWVB4Z	✓					

TABLE 4

Method of Analysis						
WebCode	Headspace				Direct Injection	
	GC	GC/MS	GC/FID	GC/MS/FID	GC	Other
XXPYTV			✓			
Y4AMHX			✓			
YAG6ZX				✓		
YDZ6AY		✓	✓		✓	
YJPHCM			✓			
YKHGCR			✓			
YKKZH4				✓		
YNGT8R			✓			
YQJQHK			✓			
YRXBBU			✓			
YX4UN2			✓			
Z23HQU			✓			
Z62WCY			✓			
Z9JXLZ				✓		
ZQ2WUJ			✓			
ZQYDRL			✓			
ZTQ9GF					✓	
ZZ9VZY				✓		

Response Summary						
	Headspace				Direct Injection	
	GC	GC/MS	GC/FID	GC/MS/FID	GC	
Participants:	4	9	186	36	14	
Percent:	1.6%	3.7%	76.5%	14.8%	5.8%	

Additional Comments

TABLE 5

WebCode	Additional Comments
23CWPN	Internal standard used is n-propanol
2VVDJH	The final reported values on the report are as follows: truncated, two-digit mean and then three-digit mean +/- UOM. Item #1=0.30; Item #2=0.13; Item #3=0.07; Item #4=0.00
38ZUYW	the internal standard is n-propanol
3QUMKU	UM is -0.004 or 5.5% of measured value, whichever is greater, at k=3 and CI=99.7%.
6CKXE6	reporting limit for ethanol is 0.010 g/100 mL, any level below that is reported as "none detected"
6DGBXQ	"None detected" reflects any value <0.010 g/100 mL ethanol.
7479CP	Uncertainty of measurement (5% at the 99.7 confidence interval) is calculated from the mean of several determination, rounded up (to three decimal places), and is reported in the same units as results. Sampled tubes are not completely filled - headspace over samples may contribute to some loss of volatile.
7J2NKW	Internal standard: n-propanol
7UH94T	Internal standard is n-propanol.
7VTBQR	Internal Standard: n-Propanol
843Y4Q	Uncertainty of measurement for blood analysis method is 5.5% or 0.004, whichever is greater, at k=3.
883BYP	The results are expressed as the measured value +/- the expanded uncertainty, which corresponds to a k=3 or 99.7% level of confidence. Measured values are calculated as the truncated mean of the 4 results to 3 decimal places. The expanded uncertainty is calculated either by multiplying the measured value by the current uncertainty (5.5%) and using normal rounding rules, or by using the minimum value (0.004) where applicable.
CKUQQL	n-propanol internal standard used.
CP8A3N	The PT samples were received 8-days after the shipment date. CTS should consider a next day delivery service.
D78PPL	According to [State Statute]: "For blood tests for alcohol content, the accepted scientific uncertainty in measurement is plus or minus 0.005 g/100 mL or 10 percent of the average of measurements, whichever is greater."
DCZMFX	Item 4 was negative for ethyl alcohol; no quantitative values to include in report.
DFEH3M	Internal Standard: 0.02g% n-propanol
DT4E4K	N-propanol used as internal standard.
EDNHFB	The concentration of Item4 is < LLOQ (0.20 mg/ml)
FWGY2J	n-propanol 0.02g%
G4TCJF	Samples were analyzed on GC # 10. The Blood Alcohol concentration reported in 1a [Table 1 - Reported Results] represents a truncated average value of duplicate analyses. For example, item # 1 measures 0.320% and 0.320% with the average value of the duplicate analyses with its expanded uncertainty at 0.320% +/- 0.013%. The expanded uncertainty is reported at a 99% confidence level.
G89URJ	Internal Standard was n-Propanol.
GVWJ39	0mg% would be reported as None detected.
H669NK	Internal Standard 0.02 g/dL

TABLE 5

WebCode	Additional Comments
JV86PF	For BAC analysis the limit of detection (LOD) is 0.01 g%, the limit of quantitation (LOQ) is 0.02 g%, and the upper limit of quantitation (ULOQ) is 0.300 g%.
K2RMK3	Analysis Summary and Reporting Limits: Analysis by gas chromatography with flame ionization detection, a method approved by the Commissioner of Public Safety, in whole blood for: Analyte: Ethanol Quantitative Range 0.010 – 0.400 (g/100 m). Measurement uncertainty is reported at a 99.73% level of confidence for all blood ethanol analyses. All reported results are average values. The reported result is the result at the time of analysis, and does not account for changes in sample composition which may occur subsequent to or before examination. The above results relate only to the items tested. The chain of custody documents available at the laboratory should be referenced for evidence tracking and disposition of evidence. Testing documentation supports the results detailed in this report. The original supporting documentation is available for review at the laboratory and may include, but not be limited to worksheets, notes, instrumental data, and photographs.
L76KRP	n-Propanol used as the internal standard.
LD39PG	internal standard: n-propanol
LDLEP8	GC#10. The blood alcohol concentration reported in 1a [Table 1 - Reported Results] above represents a truncated average value of duplicate analyses measuring e.g. 0.312% and 0.312%. The average value of the duplicate analyses with its expanded uncertainty is e.g. 0.312 +/-0.013%. The expanded uncertainty is reported at a 99% confidence level.
LLVPVC	According to [State Satute] "For blood tests for alcohol content, the accepted scientific uncertainty in measurement is plus or minus 0.005 g/100 mL or 10 percent of the average measurements, whichever is greater."
LLWFB8	Acetaldehyde was also detected in Items 1, 2, & 3. Reported value is the truncated average of duplicate analysis. Limit of detection for [Laboratory] Blood Alcohol Analysis is 0.005 g/100 mL. Lower limit of quantitation for [Laboratory] Blood Alcohol Analysis is 0.020 g/100 mL. [Laboratory] Blood Alcohol uncertainty of measurement is +/- 5% of reported value at a level of confidence greater than 99.73%.
NZ4HEZ	Internal standard used is n-propanol
PJXAH7	Headspace autosampler to a dual column gas chromatograph with flame ionization detector and mass selective detector.
PQUD2A	LOD for EtOH is 0.01 g%. LOQ for EtOH is 0.02 g%. ULOQ for EtOH is 0.300 g%. Results quantitating less than LOD are reported as "no ethyl alcohol detected." Results quantitating greater than ULOQ are reported as "greater than 0.300 g% ethyl alcohol."
Q2XNAK	Internal standard: n-propanol. LOD of the method: 3 mg of ethanol/100 mL of blood. LOQ of the method: 15 mg of ethanol/100 mL of blood.
QCB4Q6	Item 4 raw data is reported as NONE DETECTED in our laboratory.
RPWM9Z	Item 4 is reported as "Negative" per our procedures.
TFLV23	To get the final reported result, the four results are averaged and the value is then truncated at 3 places after the decimal point.
TPRMK6	Both duplicate values are reported on our OUI reports. Reported the lowest duplicate value for CTS purposes. To continue to final submission '0' was entered for raw data for item 4. There is no raw data associated with this item.
UPTWZ9	Analytes were quantitated by FID; MS was used to identify analytes qualitatively.
V46YQV	The first 2 preps from Item 2 did not meet the lab's acceptance criteria for replicates (replicate values must be within 2.5%) so the item was re-prepped and run on 9/18/24.
VHKQTW	Uncertainty of measurement (5% at the 99.7% confidence interval) is calculated from the mean of several determinations, rounded up (to 3 decimal places), and reported in the same units as results. Sample tubes not completely filled - headspace over samples may contribute to some loss of volatiles.

TABLE 5

WebCode	Additional Comments
VNCXC6	The results reported include an allowance for normal analytical variation. When applying uncertainties to results, 6mg/100mL or 6%, whichever is greater, is subtracted from the mean of the measured values before the result is reported as "not less than X mg/100mL". All values are rounded down, this approach is consistent with current [State] forensic practices. For example, for item 3, the mean is 80.65mg/100mL; -6mg/100mL gives a reportable result of "not less than 74 mg/100mL". For example, for item 1, the mean is 306.17; -6% gives a reportable result of "not less than 287 mg/100mL".
VZ6NXG	Note that our laboratory's policy is that we do not report uncertainty of measurement on our final reports, which is why it was not reported for this survey. However, our uncertainty of measurement is included for each sample in its corresponding case file/discovery packet, which includes all raw data.
WZ3972	IS: n-propanol
XBXQCU	The above results are true analytical values. Routine drink-drive results are reduced by 6% (if the analytical mean is 0.1g/100ml or greater) or 0.006 g/100ml (if the analytical mean is less than 0.1 g/100 ml). The reported value is prefixed with 'not less than'.
XKK7EH	El laboratorio no reporta resultados incluyendo la incertidumbre de la medición. [Translation by CTS: The laboratory does not report results including measurement uncertainty.]
XRMPM3	internal standard: n-propanol
XWVB4Z	The laboratory procedure involves removing 6% from the measured average alcohol concentration before being reported to the customer. Item 4 would be reported as no alcohol detected with a limit of detection of 2mg/100mL. Item 4 based on three replicates, as one replicate did not meet the acceptance criteria for internal standard response.

-End of Report-
(Appendix may follow)

Test No. 24-5642: Blood Alcohol Analysis

DATA MUST BE SUBMITTED BY **Oct. 28, 2024, 11:59 p.m. EDT** TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: BG23YU

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.

Test Description:

Investigators have submitted four tubes of blood from separate cases to be examined; each was taken from a person suspected of driving under the influence of alcohol. Using your laboratory's procedures, analyze each tube and report the blood alcohol concentration.

Please disregard the tube's labeling with regard to NaF; additional NaF was added to achieve a 1% w/v concentration in the blood.

Items Submitted (Sample Pack BAC2):

Items 1-4: Vials of Blood

1a.) What is the blood alcohol concentration of the sample in each of the items? (Results should be reported using your laboratory reporting criteria for decimal places, uncertainty determinations, and units.)

		Uncertainty (k= <input type="text"/>)	Units
Item 1:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)
Item 2:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)
Item 3:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)
Item 4:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)

1b.) Are the values listed above:

The mean of duplicate / several determinations?

The lowest value of duplicate / several determinations?

Other? (Specify):

2.) Please list your raw data determinations below in g/100mL. (Results not reported in g/100mL will be excluded from statistical calculations).

Item 1 (g/100mL)	Item 2 (g/100mL)	Item 3 (g/100mL)	Item 4 (g/100mL)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Item 1 Item 2 Item 3 Item 4

Average

Raw Data averages are being provided to assist in confirming data entry.

Note to our international clients: due to differences in metric formatting and browser settings, averages may be off by a factor.

3a.) Date Samples Received:

3b.) Date(s) Samples Analyzed:

4.) Method of Analysis:

Headspace

GC GC/MS GC/FID GC/MS/FID Direct Injection GC

Other:

5.) 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.

Blood Alcohol Volatiles Analysis Questionnaire

1: Would your laboratory be interested in a proficiency test offered by CTS for the analysis of volatile -OH compounds (acetone, isopropanol, methanol) in blood?

2: Would you prefer a separate proficiency test for only acetone, isopropanol, and methanol in blood, or an added component to the current Blood Alcohol Analysis test?

3: For a blood alcohol volatiles proficiency test, would your laboratory return quantitative data or only qualitative data?

4: Is your laboratory aware of the new ASB Standard 153, which includes the following? If so, is this a policy you already/plan to implement? - "4.4 When blood alcohol (ethanol) testing is included in a laboratory's analytical scope of testing, the laboratory shall have a proficiency testing program to evaluate their capabilities in this analysis. Requirements of the proficiency tests include the following: i. c) The volatiles acetone, isopropanol and methanol shall be included in the proficiency testing scheme when included in the laboratory's analytical scope of testing."

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

A2LA Certificate No.

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

Authorized Contact Person and Title

Laboratory Name

Location (City/State)