



## **Marihuana Identification and THC Quantitation**

### **Test No. 25-5031 Summary Report**

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Each participant received three questioned samples containing plant material, which they were asked to analyze using their existing protocols. Data were returned from 248 participants and are compiled into the following tables:

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

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

## **Manufacturer's Information**

Each sample pack consisted of three items, each containing 500 mg of plant material. Participants were asked to analyze each item to determine if marihuana (cannabis) was present and calculate the quantitative value of THC in the identified marihuana sample(s).

CONTROLLED SUBSTANCE INFORMATION: Items 1 and 2 contained marihuana (cannabis plant material), a Schedule I controlled substance in the United States.

SAMPLE PREPARATION: Each sample was portioned out into the appropriate sample size and placed into a glassine bag, which was folded and secured with an item label. The glassine bag was secured in a zip-top mylar bag and heat sealed, then into a pre-labeled kraft envelope and heat sealed.

SAMPLE PACK ASSEMBLY: One of each item was placed into a pre-labeled sample set envelope.

VERIFICATION: Predistribution results were consistent with each other and the manufacturer's preparation information. The following methods were used to examine the items: color tests, microscopic examination, macroscopic examination, GC/MS, LC, LC/MS, PDA.

Item	Plant Material	THC Concentration
1	Marihuana	16%
2	Marihuana	15%
3	Catnip	N/A

*Please note that the THC concentration shown reflects the most recent analysis of the material. However, it may not necessarily represent the concentration of THC in the samples at the time of distribution. It is advised to wait for the Grand Mean statistics available in the Summary and Individual Reports before evaluating performance.*

## **Summary Comments**

This test was designed to allow participants to assess their proficiency in the identification of marihuana (cannabis) and the quantitative analysis for THC content in questioned plant material. Items 1 and 2 contained marihuana plant material, while Item 3 contained catnip. Refer to the Manufacturer's Information for preparation details.

Overall, 239 of 240 participants who reported identification results for all items detected marihuana within both Items 1 and 2 and did not identify marihuana in Item 3.

For Item 1, 245 of 246 responding participants (99%) reported that marihuana was detected/identified, one did not identify marihuana.

For Item 2, 240 of 241 responding participants (99%) reported that marihuana was detected/identified, one did not identify marihuana.

For Item 3, all 244 responding participants (100%) reported that marihuana was not detected/identified.

For all items, tetrahydrocannabinol (THC), cannabidiol (CBD), and cannabinol (CBN) were the most tested-for cannabinoids. For Item 1 and Item 2, THC, which was identified by over 95% of participants, was the most identified cannabinoid. The most utilized methods of analysis among participants were microscopic/macroscopic examination, GC/MS, and color tests for examination, and GC/MS, LC and GC-FID for quantitation.

THC Quantitative Analysis results are separated into two tables: reported results and raw data. Table E, Reported Concentration, shows the reported concentration of THC, uncertainty, K value and units that each participant would report according to their normal reporting procedures (e.g. single determination, mean, other). A similar number of participants reported values based on a single determination as did those that used a mean of several determinations. A semi-quantitative method was utilized by 55% of participants, where results were stated as greater than a specified percent.

Table F, Raw Data & Statistical Analysis, shows the results in specified units (% Total THC) 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 ( $\pm 3$  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.

A total of 71 participants reported raw data for Items 1 and 2. Seven participants were marked as extreme and excluded from the statistics for Items 1 and 2, and one participant was marked as extreme for Item 1 only. No statistical analysis was generated for Item 3 as it was not marihuana and did not contain THC.

# **Marihuana Identification - Item 1**

TABLE 1A

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
23EL2E	Yes	6BBT3H	Yes	9A6NXW	Yes
296WCD	Yes	6BXYTA	Yes	9KC7TA	Yes
297UM9	Yes	6CTHVB	Yes	9NRKLA	Yes
2FWF8D	Yes	6DLMYH	Yes	9P79M2	Yes
2KUV3F	Yes	6DYEPE	Yes	9P7CC6	Yes
2KYD2E	Yes	6EDNTD	Yes	9UZ7A8	Yes
2NVYRG	Yes	6EWKBE	Yes	A6PDH8	Yes
2RBHMJ	Yes	6MN3KG	Yes	A7TRF3	Yes
2T8UQY	Yes	6VJZDB	Yes	A84U3Z	Yes
2X4FKM	Yes	7EB4YH	Yes	AEMWA4	Yes
2X72DH	Yes	7EC6FA	Yes	APJ332	Yes
2YEB7E	Yes	7H7YDB	Yes	AT6M96	Yes
2ZLK9K	Yes	7KCMQF	Yes	AUVV89	Yes
338Q7L	Yes	7UKY8J	Yes	AWJKD8	Yes
3793RE	Yes	7VYG94	Yes	AXCHLD	Yes
38JUU3	Yes	7WXERC	Yes	B336XY	Yes
3GCTVA	Yes	82H2VG	Yes	BCD8JY	Yes
3JE3D7	Yes	83DQTH	Yes	BEWDQ9	Yes
3KRCM8	Yes	83YBQ3	Yes	BGHCTB	Yes
3LM7D9	Yes	86HGXC	Yes	BM7WU6	Yes
3ZNRUC	Yes	89KDM8	Yes	BMBAL8	Yes
43QZK9	Yes	8B4CYG	Yes	BWCPGE	Yes
49BAGJ	Yes	8F3LB4	Yes	BWEAB9	Yes
4CC4R9	Yes	8GX6D6	Yes	CCQ8VZ	No
4GN2A3	Yes	8JY837	Yes	CDH747	Yes
4MULKE	Yes	8L38WC	Yes	CMM9AP	Yes
4VPRU8	Yes	8RTDW8	Yes	CNF7HW	Yes
4WFTXB	Yes	8YYZU3	Yes	CYXTPC	Yes
64D68C	Yes	92FWRR	Yes	DDC9C8	Yes
64HFAB	Yes	97D9V6	Yes	DJJYGY	Yes
6AJR78	Yes	99WE3E	Yes	DQ2AQT	Yes

TABLE 1A - Marihuana Identification - Item 1

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
DVE92M	Yes	HN3JR4	Yes	NXJMWV	Yes
E7N6JV	Yes	HP94DJ	Yes	NYGTFV	Yes
E8NYNV	Yes	HQ22LP	Yes	NYL4HU	Yes
EABPPZ	Yes	HU26GJ	Yes	NZD2QZ	Yes
EBHA79	Yes	JB7WWT	Yes	PAE2KK	Yes
ECFGER	Yes	JEARHG	Yes	PDW6RP	Yes
ER4RY9	Yes	K43EVL	Yes	PM2C8P	Yes
ET87X4	Yes	KB6EHV	Yes	PV93KZ	Yes
EXFNWW	Yes	KLL9NW	Yes	PVDDMY	Yes
FCWNKA	Yes	KRAQ4T	Yes	PVRLRT	Yes
FFTCYV	Yes	KUDNCZ	Yes	PYTR9J	Yes
FHVFKQ	Yes	KUFHRZ	Yes	Q2GN9X	Yes
FPKTNZ	Yes	KXCY9Z	Yes	Q2XX4J	Yes
FV493V	Yes	KYQGDQ	Yes	QCF8ZP	Yes
FV4Z76	Yes	L2QY2K	Yes	QCG8UX	Yes
FV7T2R	Yes	LHX74U	Yes	QDQDTK	Yes
FYMFA6	Yes	LZ3LH3	Yes	QE4V6X	Yes
G8RMP6		LZ67CX	Yes	QELWUL	Yes
GGH4KZ	Yes	M8ER2R	Yes	QFDXXN	Yes
GKHEFZ	Yes	M8RV2W	Yes	QG9GZQ	Yes
GM64LY	Yes	M8V74U	Yes	QH2E8W	Yes
GNLZEY	Yes	M9EUQV	Yes	QJJ9ZJ	Yes
GPEXL6	Yes	MEG4WN	Yes	QMXZYY	Yes
GV2V42	Yes	MJT2EJ	Yes	QR8CXL	Yes
GWHX22	Yes	MMRCAJ	Yes	QV7MTL	Yes
GWJVCW	Yes	MPXTP3	Yes	QXGCCX	Yes
GXPDAT	Yes	N4E4WP	Yes	R2FW6N	Yes
GZVMG4	Yes	N7EDMX	Yes	RH2QAJ	Yes
GZXGV4	Yes	N8A4QQ	Yes	RPYJGR	Yes
H4BPMZ	Yes	NGWZUD	Yes	T42ZCL	Yes
HJN2ET	Yes	NGYRLT	Yes	T983RL	Yes
HN2TJZ	Yes	NLAVHM	Yes	TAZ2ZT	

TABLE 1A - Marihuana Identification - Item 1

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
TBVJ2U	Yes	XCN26P	Yes		
TD26RE	Yes	XG4AVB	Yes		
TKLQCK	Yes	XHF4FG	Yes		
TTV8TT	Yes	XLY4QQ	Yes		
TVLNQ8	Yes	XM8DJN	Yes		
U2KGFT	Yes	XMULTR	Yes		
U6KJMH	Yes	XNJ86F	Yes		
U7HXTM	Yes	XQ8NEN	Yes		
U9LW2U	Yes	XTJC6F	Yes		
UBR3UM	Yes	XUBD3Q	Yes		
UCKZ2U	Yes	XWXYPL	Yes		
UCNLVN	Yes	XXV6AM	Yes		
UDFQYV	Yes	Y3ZKX2	Yes		
UGZFMF	Yes	Y4DXZC	Yes		
UHEV6M	Yes	YJPNMH	Yes		
UNFC8F	Yes	YKGLVN	Yes		
UU42RP	Yes	YMT72D	Yes		
UUZGXV	Yes	YTX6BG	Yes		
UVZA3U	Yes	Z99YNC	Yes		
UWBG2G	Yes	ZBADKG	Yes		
UWR9E8	Yes	ZC9AKC	Yes		
UXK7ME	Yes	ZERGR	Yes		
VND4JT	Yes	ZJ4GRK	Yes		
VUZM6G	Yes	ZPQ6PB	Yes		
VZ99TE	Yes	ZTT2JC	Yes		
WCZWND	Yes	ZV266M	Yes		
WFELXP	Yes	ZWC8QL	Yes		
WHK9BT	Yes				
WL7YMJ	Yes				
WQEBGB	Yes				
WVA4TE	Yes				
X3RNFR	Yes				

**Marihuana Identification Response Summary for Item 1**

Participants: 248 [No Response: 2]

Was marihuana (cannabis) detected/ identified in Item 1?

ResponseTotal

Yes

245 (99.59%)

No

1 (0.4%)

# **Cannabinoids Tested For & Identified in Item 1**

TABLE 1 B

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For		Identified	
23EL2E	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabidiol (CBD):	✓			
296WCD	Tetrahydrocannabinol (THC):	✓			
297UM9	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓		✓	
2FWF8D	Tetrahydrocannabinol (THC):	✓		✓	
2KUV3F	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabidiol (CBD):	✓			
2KYD2E	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabidiol (CBD):	✓			
2NVYRG	Tetrahydrocannabinol (THC):	✓		✓	
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	
2RBHMJ	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Cannabidiol (CBD):	✓			
2T8UQY	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabidiol (CBD):	✓			
2X4FKM	Tetrahydrocannabinol (THC):	✓		✓	
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	
2X72DH	Tetrahydrocannabinol (THC):	✓		✓	
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	



TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?		
		Tested For	Identified
2YEB7E	Tetrahydrocannabinol (THC):		✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
2ZLK9K	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
338Q7L	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
3793RE	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
38JUJ3	Other Cannabinoids Identified: cannabinoids		
3GCTVA	Tetrahydrocannabinol (THC):	✓	✓
3JE3D7	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
3KRCM8	Tetrahydrocannabinol (THC):	✓	✓
3LM7D9	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
3ZNRUC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
43QZK9	Tetrahydrocannabinol (THC):	✓	✓
49BAGJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
4CC4R9	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
4GN2A3	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
4MULKE	Tetrahydrocannabinol (THC):	✓	✓
4VPRU8	Tetrahydrocannabinol (THC):	✓	✓
4WFTXB	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
64D68C	Tetrahydrocannabinol (THC):	✓	✓
64HFAB	Tetrahydrocannabinol (THC):	✓	✓
6AJR78	Tetrahydrocannabinol (THC):	✓	✓
6BBT3H	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
6BXYTA	Tetrahydrocannabinol (THC):	✓	
6CTHVB	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
6DLMYH	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
6DYEPE	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
6EDNTD	Tetrahydrocannabinol (THC):	✓	✓
6EWKBE	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
6MN3KG	Tetrahydrocannabinol (THC):	✓	
6VJZDB	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
7EB4YH	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
7EC6FA	Tetrahydrocannabinol (THC):	✓	✓
7H7YDB	Tetrahydrocannabinol (THC):	✓	✓
7UKY8J	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
7VYG94	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
7WXERC	Tetrahydrocannabinol (THC):	✓	✓
82H2VG	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
83DQTH	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
86HGXC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
89KDM8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
8B4CYG	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
8F3LB4	Tetrahydrocannabinol (THC):	✓	✓
8GX6D6	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
8JY837	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
8L38WC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
8RTDW8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
92FWRR	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
97D9V6	Tetrahydrocannabinol (THC):	✓	✓
99WE3E	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
9A6NXW	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
9KC7TA	Tetrahydrocannabinol (THC):	✓	✓
9NRKLA	Tetrahydrocannabinol (THC):	✓	✓
9P79M2	Other Cannabinoids Identified: Test used for botanical ID only		

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
9P7CC6	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
9UZ7A8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
A6PDH8	Tetrahydrocannabinol (THC):	✓	✓
A7TRF3	Tetrahydrocannabinol (THC):	✓	✓
A84U3Z	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
AEMWA4	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
APJ332	Tetrahydrocannabinol (THC):	✓	✓
AT6M96	Tetrahydrocannabinol (THC):	✓	✓
AUUV89	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
AWJKD8	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
AXCHLD	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
BCD8JY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
<b>Other Cannabinoids Identified:</b> Cannabichromene, Tetrahydrocannabivarin			
BEWDQ9	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
BGHCTB	Tetrahydrocannabinol (THC):	✓	✓
BMBAL8	Tetrahydrocannabinol (THC):	✓	✓
BWCPGE	Tetrahydrocannabinol (THC):	✓	✓
BWEAB9	Tetrahydrocannabinol (THC):	✓	✓
CCQ8VZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
CDH747	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?		
		Tested For	Identified
CMM9AP	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
CNF7HW	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
CYXTPC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
DDC9C8	Other Cannabinoids Identified: Marijuana		
DJJYGY	Tetrahydrocannabinol (THC):	✓	✓
	Other Cannabinoids Identified: THC(total)		
DQ2AQT	Tetrahydrocannabinol (THC):	✓	✓
DVE92M	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
E7N6JV	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
E8NYNV	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
	Other Cannabinoids Identified: Cannabicyclol		
EABPPZ	Tetrahydrocannabinol (THC):	✓	✓



TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
EBHA79	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
ECFGER	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):		✓
ER4RY9	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
ET87X4	Tetrahydrocannabinol (THC):	✓	✓
EXFNWW	Tetrahydrocannabinol (THC):	✓	✓
FCWNKA	Tetrahydrocannabinol (THC):	✓	✓
FFTCYV	Tetrahydrocannabinol (THC):	✓	✓
FHVFKQ	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
FPKTNZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
FV493V	Tetrahydrocannabinol (THC):	✓	✓
FV4Z76	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
FV7T2R	Tetrahydrocannabinol (THC):	✓	✓
FYMFA6	Tetrahydrocannabinol (THC):	✓	✓
G8RMP6	Tetrahydrocannabinol (THC):	✓	✓
GGH4KZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
GM64LY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
GNLZEY	Tetrahydrocannabinol (THC):	✓	✓
GPEXL6	Tetrahydrocannabinol (THC):	✓	✓
GV2V42	Tetrahydrocannabinol (THC):	✓	✓
GWHX22	Tetrahydrocannabinol (THC):	✓	✓
GWJVCW	Tetrahydrocannabinol (THC):	✓	✓
GXPDAT	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
GZVMG4	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?		
		Tested For	Identified
GZXGV4	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
H4BPMZ	Tetrahydrocannabinol (THC):	✓	✓
HJN2ET	Tetrahydrocannabinol (THC):	✓	✓
HN2TJZ	Tetrahydrocannabinol (THC):	✓	✓
HN3JR4	Tetrahydrocannabinol (THC):	✓	✓
HP94DJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
HQ22LP	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
HU26GJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
JB7WWT	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
JEARHG	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
K43EVL	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
KB6EHV	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
KLL9NW	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
KRAQ4T	Tetrahydrocannabinol (THC):	✓	✓
KUDNCZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
KUFHRZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
KXCY9Z	Tetrahydrocannabinol (THC):	✓	✓
Other Cannabinoids Identified: specifically delta-9-THC			
KYQGDQ	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
L2QY2K	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
LHX74U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
LZ3LH3	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
LZ67CX	Tetrahydrocannabinol (THC):	✓	✓
M8ER2R	Tetrahydrocannabinol (THC):	✓	✓
M8RV2W	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
M8V74U	Tetrahydrocannabinol (THC):	✓	✓
M9EUQV	Tetrahydrocannabinol (THC):	✓	✓
MEG4WN	Tetrahydrocannabinol (THC):	✓	✓
MJT2EJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	✓
MMRCAJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):		✓
	Cannabigerol (CBG):		✓
Other Cannabinoids Identified: Cannabichromène			
MPXTP3	Tetrahydrocannabinol (THC):	✓	✓
N4E4WP	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
N7EDMX	Tetrahydrocannabinol (THC):	✓	✓
N8A4QQ	Tetrahydrocannabinol (THC):	✓	✓
NGWZUD	Tetrahydrocannabinol (THC):	✓	✓
NGYRLT	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
NLAVHM	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
NXJMVV	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
NYGTFV	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
NYL4HU	Tetrahydrocannabinol (THC):	✓	✓
PDW6RP	Tetrahydrocannabinol (THC):	✓	
PM2C8P	Tetrahydrocannabinol (THC):	✓	✓
PV93KZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
PVDDMY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	✓
PVRLRT	Tetrahydrocannabinol (THC):	✓	✓
PYTR9J	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
Q2GN9X	Tetrahydrocannabinol (THC):	✓	✓
Q2XX4J	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
QCF8ZP	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
QCG8UX	Tetrahydrocannabinol (THC):	✓	✓
QDQDTK	Tetrahydrocannabinol (THC):	✓	✓
QE4V6X	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	✓
QELWUL	Tetrahydrocannabinol (THC):	✓	✓
QFDXXN	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
QG9GZQ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
QH2E8W	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
QJJ9ZJ	Tetrahydrocannabinol (THC):	✓	✓
QMXZYY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
QR8CXL	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
QV7MTL	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
QXGCCX	Tetrahydrocannabinol (THC):	✓	✓
R2FW6N	Tetrahydrocannabinol (THC):	✓	✓
RH2QAJ	Tetrahydrocannabinol (THC):	✓	✓



TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
RPYJGR	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
T4Z2CL	Tetrahydrocannabinol (THC):	✓	✓
T983RL	Tetrahydrocannabinol (THC):	✓	✓
TAZ2ZT	Tetrahydrocannabinol (THC):	✓	✓
TBVJ2U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
TD26RE	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
TKLQCK	Tetrahydrocannabinol (THC):	✓	✓
TTV8TT	Tetrahydrocannabinol (THC):	✓	✓
TVLNQ8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
U2KGFT	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
U6KJMH	Tetrahydrocannabinol (THC):	✓	✓
U7HXTM	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
U9LW2U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	✓
UBR3UM	Tetrahydrocannabinol (THC):	✓	✓
UCKZ2U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
UCNLVN	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
UDFQYV	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	✓
UGZFME	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
UHEV6M	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
UNFC8F	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
UU42RP	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode		What cannabinoids were tested for and identified in Item 1?	
		Tested For	Identified
UUZGXV	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
UVZA3U	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
UWBG2G	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
UWR9E8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
UXK7ME	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
Other Cannabinoids Identified: CBGM			
VND4JT	Tetrahydrocannabinol (THC):	✓	✓
VUZM6G	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
WFELXP	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	
	Tested For	Identified
WHK9BT	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
WL7YMJ	Tetrahydrocannabinol (THC):	✓
WQEBGB	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
Other Cannabinoids Identified: CBC, THCV		
VVA4TE	Tetrahydrocannabinol (THC):	✓
X3RNFR	Tetrahydrocannabinol (THC):	✓
XCN26P	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
Other Cannabinoids Identified: Cannabichromene		
XG4AVB	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
XHF4FG	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
XM8DJN	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
XMULTR	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	✓
XNJ86F	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
XQ8NEN	Tetrahydrocannabinol (THC):	✓	✓
XTJC6F	Tetrahydrocannabinol (THC):	✓	✓
XUBD3Q	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
XWXYPL	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	✓
XXV6AM	Tetrahydrocannabinol (THC):	✓	✓
Y3ZKX2	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
Y4DXZC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
YJPNMH	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
YKGLVN	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
YMT72D	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
YTX6BG	Tetrahydrocannabinol (THC):	✓	✓
Z99YNC	Tetrahydrocannabinol (THC):	✓	✓
ZBADKG	Tetrahydrocannabinol (THC):	✓	✓
ZC9AKC	Tetrahydrocannabinol (THC):	✓	✓
ZERGL	Tetrahydrocannabinol (THC):	✓	
ZJ4GRK	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
ZPQ6PB	Tetrahydrocannabinol (THC):	✓	✓

TABLE 1B - Cannabinoids Tested - Item 1

WebCode	What cannabinoids were tested for and identified in Item 1?	Tested For	Identified
ZTT2JC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	

Response Summary for Item 1 (What cannabinoids were tested for and identified in Item 1?)		Participants: 235	
		<u>Tested For</u>	<u>Identified</u>
	Tetrahydrocannabinol (THC):	231	226
	Cannabinol (CBN):	81	46
	Cannabigerol (CBG):	53	12
	Tetrahydrocannabinolic Acid (THCA):	51	35
	Cannabidiol (CBD):	102	7
	Participants who Identified Other Cannabinoids:		11
The total may be more than the number of participants due to the reporting of multiple cannabinoids.			

# **Reported Examination Methods for Item 1**

TABLE 1C

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
23EL2E	✓		✓		✓	✓		
296WCD	✓	✓	✓		✓	✓	✓	
297UM9			✓					
2FWF8D	✓		✓		✓	✓		GCMS - Semi-quant method
2KUV3F			✓		✓	✓		
2KYD2E	✓		✓		✓	✓		
2NVYRG			✓			✓		
2RBHMJ			✓		✓			
2T8UQY	✓			✓	✓	✓		
2X4FKM	✓			✓	✓	✓		
2X72DH			✓			✓		
2YEB7E		✓	✓			✓		
2ZLK9K			✓		✓	✓		
338Q7L	✓		✓					
3793RE	✓		✓		✓	✓		
38JUJ3	✓				✓	✓		
3GCTVA			✓			✓		
3JE3D7		✓	✓		✓	✓		
3KRM C8	✓				✓	✓		
3LM7D9	✓		✓		✓	✓		
3ZNRUC	✓		✓					
43QZK9			✓			✓		
49BAGJ			✓		✓	✓		
4CC4R9			✓		✓	✓		Weight analysis
4GN2A3	✓		✓	✓	✓	✓		
4MULKE	✓		✓			✓		
4VPRU8	✓		✓		✓	✓		
4WFTXB	✓		✓		✓	✓		
64D68C	✓		✓			✓		
64HFAB	✓		✓		✓	✓		
6AJR78			✓			✓		
6BBT3H	✓			✓		✓		



TABLE 1C - Examination Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
6BXYTA	✓	✓	✓		✓	✓	✓	
6CTHVB	✓		✓		✓	✓		
6DLMYH	✓		✓					
6DYEPE					✓		✓	
6EDNTD	✓		✓			✓		
6EWKBE	✓				✓	✓		
6MN3KG	✓					✓		
6VJZDB				✓	✓	✓		
7EB4YH	✓			✓	✓	✓		
7EC6FA	✓		✓			✓		
7H7YDB			✓		✓	✓		
7KCMQF	✓					✓		
7UKY8J			✓		✓	✓		
7VYG94			✓			✓		
7WXERC	✓					✓		
82H2VG	✓		✓					
83DQTH								uhplc/uv-vis
83YBQ3					✓	✓		
86HGXC	✓				✓	✓		
89KDM8	✓		✓					
8B4CYG	✓		✓					
8F3LB4	✓				✓	✓		
8GX6D6	✓		✓	✓	✓	✓		
8JY837	✓		✓		✓	✓		
8L38WC	✓		✓		✓	✓		
8RTDW8		✓	✓			✓		
8YYZU3					✓	✓		
92FWRR	✓			✓	✓	✓		
97D9V6			✓			✓		
99WE3E	✓		✓					
9A6NXW			✓			✓		
9KC7TA			✓			✓		
9NRKLA	✓		✓			✓		
9P79M2						✓		

TABLE 1C - Examination Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
9P7CC6		✓	✓		✓	✓	✓	
9UZ7A8	✓		✓		✓	✓		
A6PDH8			✓		✓	✓		
A7TRF3	✓		✓		✓	✓		
A84U3Z			✓		✓	✓		Weight
AEMWA4			✓			✓		
APJ332	✓		✓		✓	✓		
AT6M96	✓	✓	✓		✓	✓	✓	
AUVV89	✓	✓	✓		✓	✓		
AWJKD8	✓		✓	✓	✓	✓		
AXCHLD	✓		✓					
B336XY					✓	✓		
BCD8JY			✓		✓	✓		
BEWDQ9	✓		✓		✓	✓		
BGHCTB	✓		✓		✓	✓		
BM7WU6	✓				✓	✓		
BMBAL8	✓		✓			✓		
BWCPGE			✓		✓	✓		
BWEAB9	✓		✓					
CCQ8VZ			✓					GC/IR and LC/MS
CDH747			✓		✓	✓		
CMM9AP	✓		✓		✓	✓		
CNF7HW			✓		✓	✓		
CYXTPC	✓		✓					
DDC9C8	✓				✓	✓		
DJJYGY	✓		✓		✓	✓		LCMS
DQ2AQT	✓				✓	✓		
DVE92M	✓			✓	✓	✓		
E7N6JV			✓			✓		
E8NYNV			✓					
EABPPZ	✓				✓	✓		
EBHA79	✓		✓					
ECFGER			✓					
ER4RY9	✓		✓					

TABLE 1C - Examination Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
ET87X4			✓	✓		✓		MS
EXFNWW	✓		✓		✓	✓		
FCWNKA	✓		✓	✓				
FFTCYV						✓		
FHVFKQ	✓		✓	✓	✓	✓		
FPKTNZ	✓		✓					
FV493V	✓		✓		✓	✓		
FV4Z76		✓		✓	✓	✓		
FV7T2R	✓		✓			✓		
FYMFA6	✓		✓		✓	✓		
G8RMP6	✓		✓					FTIR
GGH4KZ	✓			✓	✓	✓		
GKHEFZ	✓				✓	✓		
GM64LY	✓		✓		✓	✓		
GNLZEY	✓		✓		✓	✓		
GPEXL6	✓		✓		✓	✓		
GV2V42			✓			✓		
GWHX22	✓					✓		
GWJVCW	✓		✓		✓	✓		
GXPDAT			✓	✓				
GZVMG4			✓		✓	✓		
GZXGV4			✓					NIR
H4BPMZ	✓		✓			✓		
HJN2ET			✓		✓	✓		Electronic balance and/or mechanical scale
HN2TJZ	✓	✓	✓		✓	✓		QTA
HN3JR4	✓		✓		✓	✓		
HP94DJ	✓		✓		✓	✓		
HQ22LP			✓					
HU26GJ	✓			✓	✓	✓		
JB7WWT	✓		✓		✓	✓		
JEARHG	✓			✓	✓	✓		
K43EVL			✓					
KB6EHV				✓	✓	✓		DART-TOF-MS
KLL9NW			✓		✓	✓		

TABLE 1C - Examination Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
KRAQ4T	✓		✓	✓	✓	✓		
KUDNCZ			✓		✓	✓		
KUFHRZ			✓		✓	✓		
KXCY9Z	✓		✓			✓		
KYQGDQ			✓			✓		
L2QY2K			✓					
LHX74U	✓		✓		✓	✓		
LZ3LH3	✓			✓	✓	✓		
LZ67CX	✓		✓			✓		
M8ER2R			✓			✓		
M8RV2W	✓				✓	✓		
M8V74U			✓			✓		LC/MS
M9EUQV	✓					✓		
MEG4WN	✓		✓		✓	✓		
MJT2EJ	✓	✓						
MMRCAJ			✓					
MPXTP3	✓		✓			✓		
N4E4WP			✓			✓		
N7EDMX			✓		✓	✓		
N8A4QQ			✓			✓	✓	
NGWZUD			✓		✓	✓		
NGYRLT	✓		✓		✓	✓		
NLAVHM			✓		✓	✓		
NXJMVV	✓		✓		✓	✓		
NYGTFV	✓				✓	✓		
NYL4HU			✓	✓		✓		
NZD2QZ	✓				✓	✓		
PAE2KK					✓	✓		
PDW6RP	✓	✓	✓		✓	✓	✓	
PM2C8P	✓		✓			✓	✓	
PV93KZ	✓		✓		✓	✓		
PVDDMY			✓	✓			✓	
PVRLRT			✓		✓	✓		
PYTR9J		✓	✓		✓	✓		

TABLE 1C - Examination Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
Q2GN9X	✓		✓					
Q2XX4J			✓			✓		
QCF8ZP	✓		✓		✓	✓		
QCG8UX	✓				✓	✓		
QDQDTK	✓		✓		✓	✓		
QE4V6X			✓		✓	✓		
QELWUL	✓		✓		✓	✓		LC/MS
QFDXXN	✓				✓	✓		GC/MS - Semi-quant
QG9GZQ			✓		✓	✓		
QH2E8W	✓		✓					
QJJ9ZJ	✓		✓		✓	✓		
QMXZYY	✓		✓		✓	✓		
QR8CXL	✓		✓		✓	✓		
QV7MTL	✓		✓		✓	✓		
QXGCCX	✓		✓					
R2FW6N	✓		✓		✓	✓		
RH2QAJ			✓			✓		
RPYJGR	✓				✓	✓		
T42ZCL	✓		✓			✓		
T983RL		✓	✓			✓	✓	
TAZ2ZT			✓					
TBVJ2U	✓		✓					
TD26RE		✓	✓		✓	✓		
TKLQCK			✓		✓	✓		
TTV8TT	✓		✓		✓	✓		
TVLNQ8	✓			✓	✓	✓		
U2KGFT	✓		✓					
U6KJMH	✓		✓		✓	✓		LC/MS
U7HXTM			✓			✓		
U9LW2U			✓					
UBR3UM			✓			✓		LC/MS
UCKZ2U			✓					
UCNLVN	✓				✓	✓		
UDFQYV	✓	✓						

TABLE 1C - Examination Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
UGZFME		✓	✓		✓	✓		
UHEV6M	✓		✓		✓	✓		
UNFC8F			✓			✓		
UU42RP	✓	✓	✓			✓		
UUZGXV	✓		✓		✓	✓		
UVZA3U				✓				
UWBG2G	✓		✓	✓	✓	✓		
UWR9E8	✓		✓		✓	✓		
UXK7ME			✓					
VND4JT	✓		✓					
VUZM6G			✓			✓		analytical balance
VZ99TE						✓		
WCZWND					✓	✓		
WFELXP	✓		✓		✓	✓		
WHK9BT			✓			✓		
WL7YMJ		✓	✓			✓		
WQEBGB			✓					IRTF
WVA4TE			✓			✓		
X3RNFR	✓				✓	✓		
XCN26P			✓		✓	✓		Duquenois-Levine Test
XG4AVB		✓	✓					
XHF4FG	✓		✓					
XLY4QQ	✓					✓		
XM8DJN	✓		✓		✓	✓		
XMULTR	✓		✓			✓		
XNJ86F	✓		✓			✓		
XQ8NEN	✓		✓		✓	✓		
XTJC6F			✓			✓		Balance
XUBD3Q	✓			✓	✓	✓		
XWXYPL			✓					
XXV6AM	✓		✓					
Y3ZKX2	✓		✓		✓	✓		
Y4DXZC	✓		✓	✓	✓	✓		
YJPNMH	✓		✓	✓	✓	✓		

TABLE 1C - Examination Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
YKGLVN	✓		✓			✓		
YMT72D	✓		✓		✓	✓		
YTX6BG	✓					✓	✓	
Z99YNC			✓			✓		
ZBADKG			✓		✓	✓		
ZC9AKC			✓			✓		
ZERGR	✓					✓		
ZJ4GRK			✓					
ZPQ6PB	✓		✓		✓	✓		
ZTT2JC			✓		✓	✓		
ZV266M	✓				✓	✓		
ZWC8QL	✓					✓		
<b>Response Summary for Item 1</b> <span style="float: right;">Participants Reporting Examination Methods: <b>248</b></span>								
	<b>Color</b>	<b>GC-FID</b>	<b>GC/MS</b>	<b>LC</b>	<b>Macro</b>	<b>Micro</b>	<b>TLC</b>	
Total	148	20	192	29	138	200	11	
Percent	60%	8%	77%	12%	56%	81%	4%	
The total may be more than the number of participants due to the reporting of multiple methods.								

# Reported Quantitation Methods for Item 1

TABLE 1D

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
297UM9			✓					
2KUV3F		✓						
2NVYRG			✓					
2RBHMJ		✓						
2T8UQY				✓				
2X4FKM				✓				
2X72DH			✓					
3793RE								LCMS
3KRMCM			✓					
4GN2A3				✓				
4MULKE			✓					
4VPRU8								LC/MS
4WFTXB				✓				PDA
64D68C				✓				
6BBT3H				✓				
6DYEPE		✓						
6EDNTD			✓					
6EWKBE								LC/DAD
6VJZDB				✓				
7EB4YH				✓				
7EC6FA		✓						
7H7YDB			✓					
7UKY8J				✓				
7VYG94			✓					
7WXERC			✓					
83DQTH								uhplc/uv-vis
86HGXC		✓						
8F3LB4			✓					LC/MS
8GX6D6				✓				
8JY837			✓					
8L38WC		✓						
8RTDW8		✓						
8YYZU3								Weighing
92FWRR				✓				
9A6NXW			✓					



TABLE 1D - Quantitation Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
9NRKLA			✓					
AUVW89			✓					
AWJKD8			✓	✓				
BCD8JY								LC-QQQ
BEWDQ9		✓						
BMBAL8			✓					
BWCPGE			✓					
BWEAB9								HPLC-UV-DAD
CCQ8VZ								GC/IR and LC/MS
CDH747			✓					
CNF7HW		✓						
DJJYGY								LCMS
DVE92M				✓				
E7N6JV			✓					
E8NYNV			✓					
EABPPZ			✓					
ECFGER			✓					
FCWNKA				✓				
FFTCYV			✓					
FHVFKQ				✓				
FV4Z76		✓		✓				
FV7T2R			✓					
FYMFA6			✓					
GGH4KZ				✓				
GWHX22			✓					
GZXGV4				✓				
H4BPMZ			✓					
HN2TJZ		✓						QTA
HQ22LP		✓						
HU26GJ				✓				
JB7WWT				✓				
JEARHG				✓				
K43EVL			✓					
KRAQ4T				✓				
KXCY9Z			✓					
L2QY2K			✓					
LZ3LH3				✓				

TABLE 1D - Quantitation Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
LZ67CX			✓					
M8RV2W								LC/DAD
M9EUQV			✓					
MJT2EJ		✓						
MMRCAJ			✓					
MPXTP3		✓						
NGWZUD		✓						
NXJMVV		✓						
NYGTFV								LC/DAD
PM2C8P			✓					
PVDDMY				✓				
PVRLRT			✓		✓	✓		
Q2XX4J			✓					
QCG8UX			✓					
QDQDTK								LCMS
QELWUL								LC/MS
QR8CXL				✓				
QV7MTL				✓				
RH2QAJ			✓					
RPYJGR								LC/DAD
T42ZCL			✓					
TVLNQ8				✓				
U9LW2U			✓					
UCNLVN			✓					
UDFQYV		✓						
UNFC8F			✓					
UUZGXV				✓				
UVZA3U				✓				
UWBG2G				✓				
UXK7ME		✓						
VND4JT				✓				
WFELXP			✓					
WHK9BT			✓					
WQEBGB		✓						
WVA4TE			✓					
X3RNFR			✓					
XG4AVB		✓						

TABLE 1D - Quantitation Method(s) - Item 1

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
XMULTR		✓						
XNJ86F				✓				PDA
XQ8NEN			✓					
XUBD3Q				✓				
XWXYPL		✓		✓				
XXV6AM								HPLC-UV-DAD
Y4DXZC				✓				
YJPNMH				✓				
YMT72D								LC/MS
ZBADKG			✓					
ZJ4GRK		✓						
ZPQ6PB			✓					
<b>Response Summary for Item 1</b> <span style="float: right;">Participants Reporting Quantitation Methods: <b>121</b></span>								
	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	
Total	0	23	49	36	1	1	0	
Percent	0%	19%	40%	30%	1%	1%	0%	
The total may be more than the number of participants due to the reporting of multiple quantitation methods.								

# Quantitative Results:

## Reported Concentration - Item 1

*Reported concentration of Total THC (combination of THC and THCA) in Item 1*

TABLE 1E

Item Contents and THC Concentration: Marihuana, 16%

WebCode	Reported Concentration	Uncertainty	K Value	Units
297UM9	13.33	2.89	2	%
2KUV3F	11.9928			%
2NVYRG	>5.00	N/A	2.576	% by weight
2RBHMJ	17.9		18 %	%
2T8UQY	>3.81	1.64	3	%
2X4FKM	15.9	5.2	2	%
2X72DH	>5.00	N/A	2.576	% by weight
3793RE	14.58	2.15	2	%
3KRMC8	>1			% (w/v)
4GN2A3	17.098	0.071	2	%
4MULKE	>0.60	0.23	3	% by Weight
4VPRU8	greater than 1%			
4WFTXB	14.44	1.80	2	%
64D68C	16.6175	0.7717	4.3	%
6BBT3H	15.7	5.1	2	%
6DYEPE	17	0.59	2	% W/W
6EDNTD	> 0.60	0.23	3	% by weight
6EWKBE	13.1	3.2	2	% by weight
6VJZDB	14.93	0.35	3	%
7EB4YH	15.7	5.1	2	%
7EC6FA	12.5	0.5	2	%
7H7YDB	>1.00			%
7UKY8J	13.7	5.1	3	%
7VYG94	>5.00	N/A	2.576	% by weight
7WXERC	> 0.60	0.23	3	% by weight
83DQTH	0.0724			g/l

TABLE 1E - Quantitative Results: Reported Concentration - Item 1

WebCode	Reported Concentration	Uncertainty	K Value	Units
86HGXC	16,77	0,44	2,306	mg/100mg
8F3LB4	Greater than 1%			
8GX6D6	> 1% delta-9-THC			
8JY837	Greater than 1%			
8L38WC	14	0.471	2	%
8RTDW8	17.70			%
92FWRR	>3.61	1.55	3	%
9A6NXW	>5.00	N/A	2.576	% by weight
9NRKLA	>0.60	0.23	3	% by weight
AUVV89	> 1% Total THC			
AWJKD8	10.49	1.19	2	%
BCD8JY	14	2.8	2	percent
BEWDQ9	16	0.552	2	W/W%
BGHCTB	>1		2	%
BMBAL8	>0.60	0.23	3	% by weight
BWCPGE	>1%			
BWEAB9	greater than 10%			
CCQ8VZ	Greater than 1% delta9-THC			
CDH747	>1.00			%
CNF7HW	15.3	1.4	2	%
DJJYGY	greater than 1%			
DVE92M	>3.93	1.69	3	%
E7N6JV	>5.00	N/A	2.576	% by weight
E8NYNV	10.6	1.06	10%	%
EABPPZ	>1%			
ECFGER	17,79	4,45	2	%
FCWNKA	15.03	2.99	2	%
FFTCYV	>1.00%			
FHVFKQ	19.993	0.071	2	%
FPKTNZ	>1	0.29	3	%

TABLE 1E - Quantitative Results: Reported Concentration - Item 1

WebCode	Reported Concentration	Uncertainty	K Value	Units
FV4Z76	12.4	1.2	2.43	%
FV7T2R	> 1%			w/w
FYMFA6	> 1			%
GGH4KZ	14.81	5.72	2	%
GPEXL6	> 1		2	%
GWHX22	>0.60	0.23%	3	% by weight
GZXGV4	29.96			%
H4BPMZ	> 0.60	0.23	3	% by weight
HN2TJZ	Greater than 1%			
HN3JR4	> 1%		2	
HQ22LP	1.5503	0.0036	0.23%	g/L
HU26GJ	>3.62	1.56	3	%
JB7WWT	> 1%			
JEARHG	>3.79	1.63	3	%
K43EVL	20.9	4.2	2	%
KB6EHV	Cannabis - Delta-9-Tetrahydrocannabinol greater than or equal to 1% by weight - Schedule I			
KRAQ4T	greater than 1%			
KXCY9Z	None			
L2QY2K	19.1	3.9	2	%
LZ3LH3	14.4	4.7	2	%
LZ67CX	>0.60	0.23	3	% by weight
M8RV2W	16.8	4.1	2	% by weight
M9EUQV	>0.60	0.23%	3	% by weight
MJT2EJ	11.42			%
MMRCAJ	15.47	3.09	2	%(m/m)
MPXTP3	11.8	0.3	2	percent
N7EDMX	> 1		2	%
NGWZUD	13.56	3.6	2	%

TABLE 1E - Quantitative Results: Reported Concentration - Item 1

WebCode	Reported Concentration	Uncertainty	K Value	Units
NGYRLT	> 1% Total THC			
NXJMVV	14.5	1.00	2	%
NYGTFV	14.8	3.6	2	% by weight
PVDDMY	17,3	1,2	2	weight%
Q2XX4J	>5.00	N/A	2.576	% by weight
QCG8UX	Greater than 1% by weight of delta-9-Tetrahydrocannabinol.			
QDQDTK	greater than 1%			
QELWUL	> 1%			
QJJ9ZJ	> 1%			
QR8CXL	Greater than 1%			
QV7MTL	Greater than 1%			
RH2QAJ	> 1.00%			
RPYJGR	16.0	3.9	2	% by weight
TTV8TT	Greater than 1%			
TVLNQ8	>3.83	1.65	3	%
U6KJMH	Greater than 1%			
U9LW2U	16			%
UCNLVN	> 0.9			% by dry weight
UDFQYV	18,79	0,94	2	%
UNFC8F	>5.00	N/A	2.576	% by weight
UUZGXV	13.7	5.1	3	percent
UVZA3U	14.5	0.8	2	%
UWBG2G	Greater than 1%			
UXK7ME	16.6	1.8	2	%
VND4JT	17.34	3.45	2	%
WFELXP	Greater then 1%			
WHK9BT	>5.00	N/A	2.576	% by weight
WQEBGB	14.4	0.4		%
WVA4TE	> 1.00%			

TABLE 1E - Quantitative Results: Reported Concentration - Item 1

WebCode	Reported Concentration	Uncertainty	K Value	Units
X3RNFR	Greater than 1%			
XG4AVB	18.5	1.3	7%	%
XMULTR	15.1	1.5	2	% by dry weight
XNJ86F	14.78	1.85	2	%
XQ8NEN	>1%			
XUBD3Q	15.5	5.1	2	%
XWXYPL	13.8			%
XXV6AM	greater than 10%			
Y4DXZC	Greater than 1%			
YJPNMH	12.57	1.52	2	%
YMT72D	Greater than 1%			
ZBADKG	>1.00			%
ZJ4GRK	10			
ZPQ6PB	Greater than 1%			



# Quantitative Results:

## Raw Data & Statistical Analysis- Item 1

List of raw data determinations in percent of total THC.

TABLE 1F

THC Concentration: 16%

WebCode	Raw Data: Total THC (%)				Participant Mean
2KUV3F	11.868	12.118			11.99
2RBHMJ	18.130	17.690			17.91
2T8UQY	3.950	3.810			3.880 X
2X4FKM	15.962				15.96
3793RE	13.020	16.150			14.59
4GN2A3	12.950	4.730			8.840
4WFTXB	14.380	14.500			14.44
64D68C	16.618				16.62
6BBT3H	15.749				15.75
6DYEPE	16.938	16.192			16.57
6EWKBE	13.100				13.10
6VJZDB	14.930				14.93
7EB4YH	15.766	16.764			16.27
7EC6FA	12.469	12.475	12.572	12.517	12.51
7H7YDB	22.100				22.10
7UKY8J	13.700				13.70
83DQTH	14.480				14.48
86HGXC	16.820	16.725			16.77
8L38WC	13.495	13.813			13.65
8RTDW8	17.700				17.70
92FWRR	3.640	3.610			3.625 X
AWJKD8	10.430	10.560			10.50
BCD8JY	12.840	13.900	14.110		13.62
BEWDQ9	16.120	15.414			15.77
BWEAB9	14.809	15.725			15.27
CDH747	24.190				24.19 X
CNF7HW	15.430	15.350	15.090		15.29
DVE92M	3.930	3.930			3.930 X
E8NYNV	16.400	10.100	5.430		10.64
FCWNKA	15.230	14.821			15.03
FHVFKQ	14.880	5.830			10.36
FV4Z76	12.400	13.100	12.600	12.800	12.73
FYMFA6	13.090				13.09

TABLE 1F - Quantitative Results:  
Raw Data & Statistical Analysis - Item 1

**THC Concentration: 16%**

WebCode	Raw Data: Total THC (%)				Participant Mean	
GGH4KZ	14.790	14.820			14.81	
GZXGV4	29.942	29.567	30.371		29.96	X
HN2TJZ	13.800				13.80	
HQ22LP	16.250	17.090	17.180	16.660	16.80	
HU26GJ	3.620	3.950			3.785	X
JEARHG	3.870	3.790			3.830	X
K43EVL	20.900	22.000	19.700	17.600	20.05	
L2QY2K	19.100				19.10	
LZ3LH3	14.490				14.49	
M8RV2W	16.800				16.80	
MJT2EJ	12.640	10.900	12.060	10.100	11.43	
MMRCAJ	15.470				15.47	
MPXTP3	11.669	11.741	11.779	11.925	11.78	
NGWZUD	14.090	13.030			13.56	
NXJMVV	14.962	14.021			14.49	
NYGTFV	14.800				14.80	
PVDDMY	17.149	17.561	17.177		17.30	
RPYJGR	16.000				16.00	
TTV8TT	15.660				15.66	
TVLNQ8	3.930	3.830			3.880	X
U9LW2U	17.000	14.600			15.80	
UDFQYV	18.730	18.850			18.79	
UUZGXV	13.700				13.70	
UVZA3U	14.700	13.700	15.800	13.900	14.53	
UXK7ME	16.850	16.350			16.60	
VND4JT	17.491	17.187			17.34	
WFELXP	12.130				12.13	
WQEBGB	14.100	14.700	14.400		14.40	
XG4AVB	18.700	18.300			18.50	
XMULTR	14.846	15.009	15.259	15.288	15.10	
XNJ86F	14.790	14.760			14.78	
XQ8NEN	19.330				19.33	
XUBD3Q	15.502				15.50	
XWXYPL	14.100	14.500	13.600	13.800	14.00	
XXV6AM	15.611	14.236			14.92	

TABLE 1F - Quantitative Results:  
Raw Data & Statistical Analysis - Item 1

**THC Concentration: 16%**

WebCode	Raw Data: Total THC (%)		Participant Mean
YJPNMH	13.170	11.990	12.58
ZBADKG	13.870		13.87
ZJ4GRK	10.321	10.270	10.30
Statistical Analysis for Item 1			Participants: 71
Data in percent of total THC.			THC concentration: 16%
Grand Mean	14.90	Number of Participants Included	63
Standard Deviation	2.503	Number of Participants Excluded	8

# Quantitative Analysis: Reporting Procedure - Item 1

*For quantitative analysis of THC, the reported concentrations are:*

TABLE 1G

WebCode	Quantitative Reporting Procedures
297UM9	A single determination.
2KUV3F	The mean of duplicate/several determinations.
2NVYRG	The mean of duplicate/several determinations.
2RBHMJ	The mean of duplicate/several determinations.
2T8UQY	The mean of duplicate/several determinations.
2X4FKM	A single determination.
2X72DH	The mean of duplicate/several determinations.
3793RE	The mean of duplicate/several determinations.
3KRMC8	A single determination.
4GN2A3	A single determination.
4MULKE	A single determination.
4VPRU8	A single determination.
4WFTXB	The mean of duplicate/several determinations.
64D68C	Three aliquots are prepared and each injected four times.
6BBT3H	A single determination.
6DYEPE	The mean of duplicate/several determinations.
6EDNTD	A single determination.
6EWKBE	A single determination.
6VJZDB	A single determination.
7EB4YH	two different dilutions, reported one with lower uncertainty
7EC6FA	The mean of duplicate/several determinations.
7H7YDB	A single determination.
7UKY8J	A single determination.
7VYG94	The mean of duplicate/several determinations.
7WXERC	A single determination.
83DQTH	A single determination.
86HGXC	The mean of duplicate/several determinations.
8F3LB4	A single determination.
8GX6D6	A single determination.

TABLE 1G - Quantitative Analysis: Reporting Procedures - Item 1

WebCode	Quantitative Reporting Procedures
8JY837	A single determination.
8L38WC	The mean of duplicate/several determinations.
8RTDW8	A single determination.
92FWRR	The mean of duplicate/several determinations.
9A6NXW	The mean of duplicate/several determinations.
9NRKLA	A single determination.
AWJKD8	The mean of duplicate/several determinations.
BCD8JY	The mean of duplicate/several determinations.
BEWDQ9	The mean of duplicate/several determinations.
BGHCTB	The mean of duplicate/several determinations.
BMBAL8	A single determination.
BWCPGE	The mean of duplicate/several determinations.
BWEAB9	duplicate concentrations are both greater than 10%
CCQ8VZ	A single determination.
CDH747	A single determination.
CNF7HW	The mean of duplicate/several determinations.
DJJYGY	A single determination.
DVE92M	The mean of duplicate/several determinations.
E7N6JV	The mean of duplicate/several determinations.
E8NYNV	The mean of duplicate/several determinations.
EABPPZ	A single determination.
ECFGER	A single determination.
FCWNKA	The mean of duplicate/several determinations.
FFTCYV	A single determination.
FHVFKQ	A single determination.
FV4Z76	Lowest of duplicate/several determinations
FV7T2R	A single determination.
FYMFA6	A single determination.
GGH4KZ	The mean of duplicate/several determinations.
GPEXL6	The mean of duplicate/several determinations.
GWHX22	A single determination.
GZXGV4	The mean of duplicate/several determinations.
H4BPMZ	A single determination.

TABLE 1G - Quantitative Analysis: Reporting Procedures - Item 1

WebCode	Quantitative Reporting Procedures
HN2TJZ	The mean of duplicate/several determinations.
HN3JR4	The mean of duplicate/several determinations.
HQ22LP	The mean of duplicate/several determinations.
HU26GJ	The mean of duplicate/several determinations.
JB7WWT	A single determination.
JEARHG	The mean of duplicate/several determinations.
K43EVL	A single determination.
KB6EHV	Single Determination for Semi-Quantitative Analysis
KRAQ4T	A single determination.
KXC9Z	Semi-quantitation comparison to a known 1% delta-9-THC standard with an internal standard
L2QY2K	A single determination.
LZ3LH3	A single determination.
LZ67CX	A single determination.
M8RV2W	A single determination.
M9EUQV	A single determination.
MJT2EJ	The mean of duplicate/several determinations.
MMRCAJ	A single determination.
MPXTP3	The mean of duplicate/several determinations.
N7EDMX	The mean of duplicate/several determinations.
NGWZUD	The mean of duplicate/several determinations.
NXJMWV	The mean of duplicate/several determinations.
NYGTFV	A single determination.
PVDDMY	The mean of duplicate/several determinations.
Q2XX4J	The mean of duplicate/several determinations.
QCG8UX	lowest value of two replicate determinations
QDQDTK	A single determination.
QELWUL	A single determination.
QR8CXL	A single determination.
QV7MTL	A single determination.
RH2QAJ	A single determination.
RPYJGR	A single determination.
TTV8TT	A single determination.
TVLNQ8	The mean of duplicate/several determinations.

TABLE 1G - Quantitative Analysis: Reporting Procedures - Item 1

WebCode	Quantitative Reporting Procedures
U6KJMH	A single determination.
U9LW2U	The mean of duplicate/several determinations.
UCNLVN	A single determination.
UDFQYV	The mean of duplicate/several determinations.
UNFC8F	The mean of duplicate/several determinations.
UUZGXV	A single determination.
UVZA3U	The mean of duplicate/several determinations.
UWBG2G	A single determination.
UXK7ME	The mean of duplicate/several determinations.
VND4JT	The mean of duplicate/several determinations.
WFELXP	A single determination.
WHK9BT	The mean of duplicate/several determinations.
WQEBGB	The mean of duplicate/several determinations.
WVA4TE	A single determination.
X3RNFR	lowest value of two replicate determinations
XG4AVB	The mean of duplicate/several determinations.
XMULTR	The mean of duplicate/several determinations.
XNJ86F	The mean of duplicate/several determinations.
XQ8NEN	A single determination.
XUBD3Q	A single determination.
XWXYPL	A single determination.
XXV6AM	average of duplicate samples; both concentrations greater than 10%
Y4DXZC	A single determination.
YJPNMH	The mean of duplicate/several determinations.
YMT72D	A single determination.
ZBADKG	A single determination.
ZJ4GRK	The mean of duplicate/several determinations.
ZPQ6PB	A single determination.

Response Summary for Item 1		Participants: 123
<i>For quantitative analysis of THC, the reported concentrations are:</i>		
	A single determination:	61 (49.6%)
	The mean of duplicate/several determinations:	53 (43.1%)
	Other:	9 (7.3%)

## **Marihuana Identification - Item 2**

TABLE 2A

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
23EL2E	Yes	6BBT3H	Yes	9A6NXW	Yes
296WCD	Yes	6BXYTA	Yes	9KC7TA	Yes
297UM9	Yes	6CTHVB	Yes	9NRKLA	Yes
2FWF8D	Yes	6DLMYH	Yes	9P79M2	Yes
2KUV3F	Yes	6DYEPE	Yes	9P7CC6	Yes
2KYD2E	Yes	6EDNTD	Yes	9UZ7A8	Yes
2NVYRG	Yes	6EWKBE	Yes	A6PDH8	Yes
2RBHMJ	Yes	6MN3KG	Yes	A7TRF3	Yes
2T8UQY		6VJZDB	Yes	A84U3Z	Yes
2X4FKM	Yes	7EB4YH	Yes	AEMWA4	Yes
2X72DH	Yes	7EC6FA	Yes	APJ332	Yes
2YEB7E	Yes	7H7YDB	Yes	AT6M96	Yes
2ZLK9K	Yes	7KCMQF	Yes	AUVV89	Yes
338Q7L	Yes	7UKY8J	Yes	AWJKD8	Yes
3793RE	Yes	7VYG94	Yes	AXCHLD	Yes
38JUU3	Yes	7WXERC	Yes	B336XY	Yes
3GCTVA	Yes	82H2VG	Yes	BCD8JY	Yes
3JE3D7	Yes	83DQTH	Yes	BEWDQ9	Yes
3KRCM8	Yes	83YBQ3	Yes	BGHCTB	Yes
3LM7D9	Yes	86HGXC	Yes	BM7WU6	Yes
3ZNRUC	Yes	89KDM8	Yes	BMBAL8	Yes
43QZK9	Yes	8B4CYG	Yes	BWCPGE	Yes
49BAGJ	Yes	8F3LB4	Yes	BWEAB9	Yes
4CC4R9	Yes	8GX6D6	Yes	CCQ8VZ	No
4GN2A3		8JY837	Yes	CDH747	Yes
4MULKE	Yes	8L38WC	Yes	CMM9AP	Yes
4VPRU8	Yes	8RTDW8	Yes	CNF7HW	Yes
4WFTXB	Yes	8YYZU3	Yes	CYXTPC	Yes
64D68C	Yes	92FWRR	Yes	DDC9C8	Yes
64HFAB	Yes	97D9V6	Yes	DJJYGY	Yes
6AJR78	Yes	99WE3E	Yes	DQ2AQT	Yes



TABLE 2A - Marihuana Identification - Item 2

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
DVE92M	Yes	HN3JR4	Yes	NXJMWV	Yes
E7N6JV	Yes	HP94DJ	Yes	NYGTFV	Yes
E8NYNV	Yes	HQ22LP	Yes	NYL4HU	Yes
EABPPZ	Yes	HU26GJ	Yes	NZD2QZ	Yes
EBHA79	Yes	JB7WWT	Yes	PAE2KK	Yes
ECFGER	Yes	JEARHG	Yes	PDW6RP	Yes
ER4RY9	Yes	K43EVL	Yes	PM2C8P	Yes
ET87X4	Yes	KB6EHV	Yes	PV93KZ	Yes
EXFNWW	Yes	KLL9NW	Yes	PVDDMY	Yes
FCWNKA	Yes	KRAQ4T	Yes	PVRLRT	Yes
FFTCYV	Yes	KUDNCZ	Yes	PYTR9J	Yes
FHVFKQ	Yes	KUFHRZ	Yes	Q2GN9X	Yes
FPKTNZ	Yes	KXCY9Z	Yes	Q2XX4J	Yes
FV493V	Yes	KYQGDQ	Yes	QCF8ZP	
FV4Z76	Yes	L2QY2K	Yes	QCG8UX	Yes
FV7T2R	Yes	LHX74U	Yes	QDQDTK	Yes
FYMFA6	Yes	LZ3LH3	Yes	QE4V6X	Yes
G8RMP6		LZ67CX	Yes	QELWUL	Yes
GGH4KZ	Yes	M8ER2R	Yes	QFDXXN	Yes
GKHEFZ	Yes	M8RV2W	Yes	QG9GZQ	Yes
GM64LY	Yes	M8V74U	Yes	QH2E8W	Yes
GNLZEY	Yes	M9EUQV	Yes	QJJ9ZJ	Yes
GPEXL6	Yes	MEG4WN	Yes	QMXZYY	Yes
GV2V42	Yes	MJT2EJ	Yes	QR8CXL	Yes
GWHX22	Yes	MMRCAJ	Yes	QV7MTL	Yes
GWJVCW	Yes	MPXTP3	Yes	QXGCCX	Yes
GXPDAT	Yes	N4E4WP	Yes	R2FW6N	Yes
GZVMG4	Yes	N7EDMX	Yes	RH2QAJ	Yes
GZXGV4	Yes	N8A4QQ	Yes	RPYJGR	Yes
H4BPMZ	Yes	NGWZUD	Yes	T42ZCL	Yes
HJN2ET	Yes	NGYRLT	Yes	T983RL	Yes
HN2TJZ	Yes	NLAVHM	Yes	TAZ2ZT	

TABLE 2A - Marihuana Identification - Item 2

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
TBVJ2U	Yes	XCN26P	Yes		
TD26RE	Yes	XG4AVB	Yes		
TKLQCK	Yes	XHF4FG	Yes		
TTV8TT		XLY4QQ	Yes		
TVLNQ8	Yes	XM8DJN			
U2KGFT	Yes	XMULTR	Yes		
U6KJMH	Yes	XNJ86F	Yes		
U7HXTM	Yes	XQ8NEN	Yes		
U9LW2U	Yes	XTJC6F	Yes		
UBR3UM	Yes	XUBD3Q	Yes		
UCKZ2U	Yes	XWXYPL	Yes		
UCNLVN	Yes	XXV6AM	Yes		
UDFQYV	Yes	Y3ZKX2	Yes		
UGZFMF	Yes	Y4DXZC	Yes		
UHEV6M	Yes	YJPNMH	Yes		
UNFC8F	Yes	YKGLVN	Yes		
UU42RP	Yes	YMT72D	Yes		
UUZGXV	Yes	YTX6BG	Yes		
UVZA3U	Yes	Z99YNC	Yes		
UWBG2G	Yes	ZBADKG	Yes		
UWR9E8	Yes	ZC9AKC	Yes		
UXK7ME	Yes	ZERGR	Yes		
VND4JT	Yes	ZJ4GRK	Yes		
VUZM6G	Yes	ZPQ6PB	Yes		
VZ99TE	Yes	ZTT2JC	Yes		
WCZWND	Yes	ZV266M	Yes		
WFELXP	Yes	ZWC8QL	Yes		
WHK9BT	Yes				
WL7YMJ	Yes				
WQEBGB	Yes				
WVA4TE	Yes				
X3RNFR	Yes				

**Marihuana Identification Response Summary for Item 2**

Participants: 248 [No Response: 7]

Was marihuana (cannabis) detected/ identified in Item 2?

ResponseTotal

Yes

240 (99.59%)

No

1 (0.4%)

# **Cannabinoids Tested For & Identified in Item 2**

TABLE 2B

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For and Identified	
		Tested For	Identified
23EL2E	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
296WCD	Tetrahydrocannabinol (THC):	✓	
297UM9	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
2FWF8D	Tetrahydrocannabinol (THC):	✓	✓
2KUV3F	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
2KYD2E	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
2NVYRG	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
2RBHMJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
2T8UQY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
2X4FKM	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
2X72DH	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For		Identified	
2YEB7E	Tetrahydrocannabinol (THC):			✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Cannabidiol (CBD):	✓			
2ZLK9K	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓		✓	
	Cannabigerol (CBG):	✓			
	Tetrahydrocannabinolic Acid (THCA):	✓			
	Cannabidiol (CBD):	✓			
338Q7L	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓		✓	
	Cannabidiol (CBD):	✓			
3793RE	Tetrahydrocannabinol (THC):	✓		✓	
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	
38JUJ3	Other Cannabinoids Identified: cannabinoids				
3GCTVA	Tetrahydrocannabinol (THC):	✓		✓	
3JE3D7	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Cannabidiol (CBD):	✓			
3KRCM8	Tetrahydrocannabinol (THC):	✓		✓	
3LM7D9	Tetrahydrocannabinol (THC):	✓		✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
3ZNRUC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
43QZK9	Tetrahydrocannabinol (THC):	✓	✓
49BAGJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	✓
4CC4R9	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
4GN2A3	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
4MULKE	Tetrahydrocannabinol (THC):	✓	✓
4VPRU8	Tetrahydrocannabinol (THC):	✓	✓
4WFTXB	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
64D68C	Tetrahydrocannabinol (THC):	✓	✓
64HFAB	Tetrahydrocannabinol (THC):	✓	✓
6AJR78	Tetrahydrocannabinol (THC):	✓	✓
6BBT3H	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?		
		Tested For	Identified
6BXYTA	Tetrahydrocannabinol (THC):	✓	
6CTHVB	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
6DLMYH	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
6DYEPE	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
6EDNTD	Tetrahydrocannabinol (THC):	✓	✓
6EWKBE	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
6MN3KG	Tetrahydrocannabinol (THC):	✓	
6VJZDB	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
7EB4YH	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
7EC6FA	Tetrahydrocannabinol (THC):	✓	✓
7H7YDB	Tetrahydrocannabinol (THC):	✓	✓
7UKY8J	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
7VYG94	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
7WXERC	Tetrahydrocannabinol (THC):	✓	✓
82H2VG	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
83DQTH	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
86HGXC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
89KDM8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
8B4CYG	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
8F3LB4	Tetrahydrocannabinol (THC):	✓	✓
8GX6D6	Tetrahydrocannabinol (THC):	✓	✓



TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
8JY837	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
8L38WC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
8RTDW8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
92FWRR	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
97D9V6	Tetrahydrocannabinol (THC):	✓	✓
99WE3E	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
9A6NXW	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
9KC7TA	Tetrahydrocannabinol (THC):	✓	✓
9NRKLA	Tetrahydrocannabinol (THC):	✓	✓
9P79M2	Other Cannabinoids Identified: Test used for Botanical ID only		

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
9P7CC6	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
9UZ7A8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
A6PDH8	Tetrahydrocannabinol (THC):	✓	✓
A7TRF3	Tetrahydrocannabinol (THC):	✓	✓
A84U3Z	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
AEMWA4	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
APJ332	Tetrahydrocannabinol (THC):	✓	✓
AT6M96	Tetrahydrocannabinol (THC):	✓	✓
AUUV89	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
AWJKD8	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
AXCHLD	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
BCD8JY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
Other Cannabinoids Identified: Cannabichromene, Tetrahydrocannabivarin			
BEWDQ9	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
Other Cannabinoids Identified: Detected Cannabinol but not confirmed.			
BGHCTB	Tetrahydrocannabinol (THC):	✓	✓
BMBAL8	Tetrahydrocannabinol (THC):	✓	✓
BWCPGE	Tetrahydrocannabinol (THC):	✓	✓
BWEAB9	Tetrahydrocannabinol (THC):	✓	✓
CCQ8VZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
CDH747	Tetrahydrocannabinol (THC):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?		
		Tested For	Identified
CMM9AP	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
CNF7HW	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
CYXTPC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
DDC9C8	Other Cannabinoids Identified: Marijuana		
DJJGY	Tetrahydrocannabinol (THC):	✓	✓
	Other Cannabinoids Identified: THC(total)		
DQ2AQT	Tetrahydrocannabinol (THC):	✓	✓
DVE92M	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
E7N6JV	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
E8NYNV	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
	Other Cannabinoids Identified: Cannabicyclol		
EABPPZ	Tetrahydrocannabinol (THC):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode		What cannabinoids were tested for and identified in Item 2?	
		Tested For	Identified
EBHA79	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
ECFGER	Tetrahydrocannabinol (THC):	✓	✓
ER4RY9	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
ET87X4	Tetrahydrocannabinol (THC):	✓	✓
EXFNWW	Tetrahydrocannabinol (THC):	✓	✓
FCWNKA	Tetrahydrocannabinol (THC):	✓	✓
FFTCYV	Tetrahydrocannabinol (THC):	✓	✓
FHVFKQ	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
FPKTNZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
FV493V	Tetrahydrocannabinol (THC):	✓	✓
FV4Z76	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
FV7T2R	Tetrahydrocannabinol (THC):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
FYMFA6	Tetrahydrocannabinol (THC):	✓	✓
G8RMP6	Tetrahydrocannabinol (THC):	✓	✓
GGH4KZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
GM64LY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
GNLZEY	Tetrahydrocannabinol (THC):	✓	✓
GPEXL6	Tetrahydrocannabinol (THC):	✓	✓
GV2V42	Tetrahydrocannabinol (THC):	✓	✓
GWHX22	Tetrahydrocannabinol (THC):	✓	✓
GWJVCW	Tetrahydrocannabinol (THC):	✓	✓
GXPDAT	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
GZVMG4	Tetrahydrocannabinol (THC):	✓	✓
GZXGV4	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
H4BPMZ	Tetrahydrocannabinol (THC):	✓	✓
HJN2ET	Tetrahydrocannabinol (THC):	✓	✓
HN2TJZ	Tetrahydrocannabinol (THC):	✓	✓
HN3JR4	Tetrahydrocannabinol (THC):	✓	✓
HP94DJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
HQ22LP	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
HU26GJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
JB7WWT	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
JEARHG	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
K43EVL	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?		
		Tested For	Identified
KB6EHV	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
KLL9NW	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
KRAQ4T	Tetrahydrocannabinol (THC):	✓	✓
KUDNCZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
KUFHRZ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
KXC9Z	Tetrahydrocannabinol (THC):	✓	✓
Other Cannabinoids Identified: specifically delta-9-THC			
KYQGDQ	Tetrahydrocannabinol (THC):	✓	✓
L2QY2K	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
LHX74U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	



TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?		
		Tested For	Identified
LZ3LH3	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
LZ67CX	Tetrahydrocannabinol (THC):	✓	✓
M8ER2R	Tetrahydrocannabinol (THC):	✓	✓
M8RV2W	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
M8V74U	Tetrahydrocannabinol (THC):	✓	✓
M9EUQV	Tetrahydrocannabinol (THC):	✓	✓
MEG4WN	Tetrahydrocannabinol (THC):	✓	✓
MJT2EJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	✓
MMCAJ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):		✓
	Cannabigerol (CBG):		✓
Other Cannabinoids Identified: cannabichromène			
MPXTP3	Tetrahydrocannabinol (THC):	✓	✓
N4E4WP	Tetrahydrocannabinol (THC):	✓	✓
N7EDMX	Tetrahydrocannabinol (THC):	✓	✓
N8A4QQ	Tetrahydrocannabinol (THC):	✓	✓
NGWZUD	Tetrahydrocannabinol (THC):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	
	Tested For	Identified
NGYRLT	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
NLAVHM	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
NXJMV	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
NYGTFV	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
NYL4HU	Tetrahydrocannabinol (THC):	✓
PDW6RP	Tetrahydrocannabinol (THC):	✓
PM2C8P	Tetrahydrocannabinol (THC):	✓
PV93KZ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
PVDDMY	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
PVRLRT	Tetrahydrocannabinol (THC):	✓	✓
PYTR9J	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
Q2GN9X	Tetrahydrocannabinol (THC):	✓	✓
Q2XX4J	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
QCF8ZP	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
QCG8UX	Tetrahydrocannabinol (THC):	✓	✓
QDQDTK	Tetrahydrocannabinol (THC):	✓	✓
QE4V6X	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	✓
QELWUL	Tetrahydrocannabinol (THC):	✓	✓
QFDXXN	Tetrahydrocannabinol (THC):	✓	✓
QG9GZQ	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
QH2E8W	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
QJJ9ZJ	Tetrahydrocannabinol (THC):	✓	✓
QMXZYY	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
QR8CXL	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
QV7MTL	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
QXGCCX	Tetrahydrocannabinol (THC):	✓	✓
R2FW6N	Tetrahydrocannabinol (THC):	✓	✓
RH2QAJ	Tetrahydrocannabinol (THC):	✓	✓
RPYJGR	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
T42ZCL	Tetrahydrocannabinol (THC):	✓	✓
T983RL	Tetrahydrocannabinol (THC):	✓	✓
TAZ2ZT	Tetrahydrocannabinol (THC):	✓	✓

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
TBVJ2U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
TD26RE	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
TKLQCK	Tetrahydrocannabinol (THC):	✓	✓
TTV8TT	Tetrahydrocannabinol (THC):	✓	✓
TVLNQ8	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
U2KGFT	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
U6KJMH	Tetrahydrocannabinol (THC):	✓	✓
U7HXTM	Tetrahydrocannabinol (THC):	✓	✓
U9LW2U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
UBR3UM	Tetrahydrocannabinol (THC):	✓	✓
UCKZ2U	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
UCNLVN	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
UDFQYV	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	✓
UGZFME	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
UHEV6M	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
UNFC8F	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
UU42RP	Tetrahydrocannabinol (THC):	✓	✓
UUZGXV	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
UVZA3U	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For		Identified	
UWBG2G	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Tetrahydrocannabinolic Acid (THCA):	✓			
	Cannabidiol (CBD):	✓			
UWR9E8	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Cannabidiol (CBD):	✓			
UXK7ME	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓		✓	
	Cannabigerol (CBG):	✓		✓	
	Cannabidiol (CBD):	✓			
Other Cannabinoids Identified: CBGM					
VND4JT	Tetrahydrocannabinol (THC):	✓		✓	
VUZM6G	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Cannabidiol (CBD):	✓			
WFELXP	Tetrahydrocannabinol (THC):	✓		✓	
WHK9BT	Tetrahydrocannabinol (THC):	✓		✓	
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	
WL7YMJ	Tetrahydrocannabinol (THC):	✓		✓	

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?		
		Tested For	Identified
WQEBGB	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
Other Cannabinoids Identified: CBC, THCV			
WVA4TE	Tetrahydrocannabinol (THC):	✓	✓
X3RNFR	Tetrahydrocannabinol (THC):	✓	✓
XCN26P	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
Other Cannabinoids Identified: Cannabichromene			
XG4AVB	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	✓
	Cannabidiol (CBD):	✓	
XHF4FG	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
XM8DJN	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	
XMULTR	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	✓



TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For		Identified	
XNJ86F	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	
	Cannabidiol (CBD):	✓			
XQ8NEN	Tetrahydrocannabinol (THC):	✓		✓	
XTJC6F	Tetrahydrocannabinol (THC):	✓		✓	
XUBD3Q	Tetrahydrocannabinol (THC):	✓		✓	
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	
XWXYPL	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓		✓	
	Cannabigerol (CBG):	✓		✓	
	Tetrahydrocannabinolic Acid (THCA):	✓		✓	
	Cannabidiol (CBD):	✓		✓	
XXV6AM	Tetrahydrocannabinol (THC):	✓		✓	
Y3ZKX2	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Cannabidiol (CBD):	✓			
Y4DXZC	Tetrahydrocannabinol (THC):	✓		✓	
	Cannabinol (CBN):	✓			
	Cannabigerol (CBG):	✓			
	Tetrahydrocannabinolic Acid (THCA):	✓			
	Cannabidiol (CBD):	✓			

TABLE 2B - Cannabinoids Tested - Item 2

WebCode	What cannabinoids were tested for and identified in Item 2?	Tested For	Identified
YJPNMH	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
YKGLVN	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabidiol (CBD):	✓	
YMT72D	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
YTX6BG	Tetrahydrocannabinol (THC):	✓	✓
Z99YNC	Tetrahydrocannabinol (THC):	✓	✓
ZBADKG	Tetrahydrocannabinol (THC):	✓	✓
ZC9AKC	Tetrahydrocannabinol (THC):	✓	✓
ZERGRL	Tetrahydrocannabinol (THC):	✓	
ZJ4GRK	Tetrahydrocannabinol (THC):	✓	✓
	Cannabinol (CBN):	✓	✓
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
ZPQ6PB	Tetrahydrocannabinol (THC):	✓	✓
ZTT2JC	Tetrahydrocannabinol (THC):	✓	✓
	Cannabidiol (CBD):	✓	

<b>Response Summary for Item 2</b> (What cannabinoids were tested for and identified in Item 2?)		<b>Participants: 235</b>
	<u>Tested For</u>	<u>Identified</u>
Tetrahydrocannabinol (THC):	231	226
Cannabinol (CBN):	81	45
Cannabigerol (CBG):	53	11
Tetrahydrocannabinolic Acid (THCA):	51	36
Cannabidiol (CBD):	102	6
Participants who Identified Other Cannabinoids:		12
The total may be more than the number of participants due to the reporting of multiple cannabinoids.		

## **Reported Examination Methods for Item 2**

TABLE 2C

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
23EL2E	✓		✓		✓	✓		
296WCD	✓	✓	✓		✓	✓	✓	
297UM9			✓					
2FWF8D	✓		✓		✓	✓		GCMS - Semi-quant method
2KUV3F			✓		✓	✓		
2KYD2E	✓		✓		✓	✓		
2NVYRG			✓			✓		
2RBHMJ			✓		✓			
2T8UQY	✓			✓	✓	✓		
2X4FKM	✓			✓	✓	✓		
2X72DH			✓			✓		
2YEB7E		✓	✓			✓		
2ZLK9K			✓		✓	✓		
338Q7L	✓		✓					
3793RE	✓		✓		✓	✓		
38JUJ3	✓				✓	✓		
3GCTVA			✓			✓		
3JE3D7		✓	✓		✓	✓		
3KRM8C	✓				✓	✓		
3LM7D9	✓		✓		✓	✓		
3ZNRUC	✓		✓					
43QZK9			✓			✓		
49BAGJ			✓		✓	✓		
4CC4R9			✓		✓	✓		Weight analysis
4GN2A3	✓		✓	✓	✓	✓		
4MULKE	✓		✓			✓		
4VPRU8	✓		✓		✓	✓		
4WFTXB	✓		✓		✓	✓		
64D68C	✓		✓			✓		
64HFAB	✓		✓		✓	✓		
6AJR78			✓			✓		
6BBT3H	✓			✓		✓		

TABLE 2C - Examination Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
6BXYTA	✓	✓	✓		✓	✓	✓	
6CTHVB	✓		✓		✓	✓		
6DLMYH	✓		✓					
6DYEPE					✓		✓	
6EDNTD	✓		✓			✓		
6EWKBE	✓				✓	✓		
6MN3KG	✓					✓		
6VJZDB				✓	✓	✓		
7EB4YH	✓			✓	✓	✓		
7EC6FA	✓		✓			✓		
7H7YDB			✓		✓	✓		
7KCMQF	✓					✓		
7UKY8J			✓		✓	✓		
7VYG94			✓			✓		
7WXERC	✓					✓		
82H2VG	✓		✓					
83DQTH								uhplc/uv-vis
83YBQ3					✓	✓		
86HGXC	✓				✓	✓		
89KDM8	✓		✓					
8B4CYG	✓		✓					
8F3LB4	✓				✓	✓		
8GX6D6	✓		✓	✓	✓	✓		
8JY837	✓		✓		✓	✓		
8L38WC	✓		✓		✓	✓		
8RTDW8		✓	✓			✓		
8YYZU3					✓	✓		
92FWRR	✓			✓	✓	✓		
97D9V6			✓			✓		
99WE3E	✓		✓					
9A6NXW			✓			✓		
9KC7TA			✓			✓		
9NRKLA	✓		✓			✓		
9P79M2						✓		

TABLE 2C - Examination Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
9P7CC6		✓	✓		✓	✓	✓	
9UZ7A8	✓		✓		✓	✓		
A6PDH8			✓		✓	✓		
A7TRF3	✓		✓		✓	✓		
A84U3Z			✓		✓	✓		Weight
AEMWA4			✓			✓		
APJ332	✓		✓		✓	✓		
AT6M96	✓	✓	✓		✓	✓	✓	
AUVV89	✓	✓	✓		✓	✓		
AWJKD8	✓		✓	✓	✓	✓		
AXCHLD	✓		✓					
B336XY					✓	✓		
BCD8JY			✓		✓	✓		
BEWDQ9	✓		✓		✓	✓		
BGHCTB	✓		✓		✓	✓		
BM7WU6	✓				✓	✓		
BMBAL8	✓		✓			✓		
BWCPGE			✓		✓	✓		
BWEAB9	✓		✓					
CCQ8VZ			✓					GC/IR and LC/MS
CDH747			✓		✓	✓		
CMM9AP	✓		✓		✓	✓		
CNF7HW			✓		✓	✓		
CYXTPC	✓		✓					
DDC9C8	✓				✓	✓		
DJJYGY	✓		✓		✓	✓		LCMS
DQ2AQT	✓				✓	✓		
DVE92M	✓			✓	✓	✓		
E7N6JV			✓			✓		
E8NYNV			✓					
EABPPZ	✓				✓	✓		
EBHA79	✓		✓					
ECFGER			✓					
ER4RY9	✓		✓					

TABLE 2C - Examination Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
ET87X4			✓	✓		✓		MS
EXFNWW	✓		✓		✓	✓		
FCWNKA	✓		✓	✓				
FFTCYV						✓		
FHVFKQ	✓		✓	✓	✓	✓		
FPKTNZ	✓		✓					
FV493V	✓		✓		✓	✓		
FV4Z76		✓		✓	✓	✓		
FV7T2R	✓		✓			✓		
FYMFA6	✓		✓		✓	✓		
G8RMP6	✓		✓					FTIR
GGH4KZ	✓			✓	✓	✓		
GKHEFZ	✓				✓	✓		
GM64LY	✓		✓		✓	✓		
GNLZEY	✓		✓		✓	✓		
GPEXL6	✓		✓		✓	✓		
GV2V42			✓			✓		
GWHX22	✓					✓		
GWJVCW	✓		✓		✓	✓		
GXPDAT			✓	✓				
GZVMG4			✓		✓	✓		
GZXGV4			✓					NIR
H4BPMZ	✓		✓			✓		
HJN2ET			✓		✓	✓		Electronic balance and/or mechanical scale
HN2TJZ	✓	✓	✓		✓	✓		QTA
HN3JR4	✓		✓		✓	✓		
HP94DJ	✓		✓		✓	✓		
HQ22LP			✓					
HU26GJ	✓			✓	✓	✓		
JB7WWT	✓		✓		✓	✓		
JEARHG	✓			✓	✓	✓		
K43EVL			✓					
KB6EHV				✓	✓	✓		DART-TOF-MS
KLL9NW			✓		✓	✓		

TABLE 2C - Examination Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
KRAQ4T	✓		✓	✓	✓	✓		
KUDNCZ			✓		✓	✓		
KUFHRZ			✓		✓	✓		
KXCY9Z	✓		✓			✓		
KYQGDQ			✓			✓		
L2QY2K			✓					
LHX74U	✓		✓		✓	✓		
LZ3LH3	✓			✓	✓	✓		
LZ67CX	✓		✓			✓		
M8ER2R			✓			✓		
M8RV2W	✓				✓	✓		
M8V74U			✓			✓		LC/MS
M9EUQV	✓					✓		
MEG4WN	✓		✓		✓	✓		
MJT2EJ	✓	✓						
MMRCAJ			✓					
MPXTP3	✓		✓			✓		
N4E4WP			✓			✓		
N7EDMX			✓		✓	✓		
N8A4QQ			✓			✓	✓	
NGWZUD			✓		✓	✓		
NGYRLT	✓		✓		✓	✓		
NLAVHM			✓		✓	✓		
NXJMVV	✓		✓		✓	✓		
NYGTFV	✓				✓	✓		
NYL4HU			✓	✓		✓		
NZD2QZ	✓				✓	✓		
PAE2KK					✓	✓		
PDW6RP	✓	✓	✓		✓	✓	✓	
PM2C8P	✓		✓			✓	✓	
PV93KZ	✓		✓		✓	✓		
PVDDMY			✓	✓			✓	
PVRLRT			✓		✓	✓		
PYTR9J		✓	✓		✓	✓		



TABLE 2C - Examination Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
Q2GN9X	✓		✓					
Q2XX4J			✓			✓		
QCF8ZP	✓		✓		✓	✓		
QCG8UX	✓				✓	✓		
QDQDTK	✓		✓		✓	✓		
QE4V6X			✓		✓	✓		
QELWUL	✓		✓		✓	✓		LC/MS
QFDXXN	✓				✓	✓		GC/MS - semi-quant
QG9GZQ			✓		✓	✓		
QH2E8W	✓		✓					
QJJ9ZJ	✓		✓		✓	✓		
QMXZYY	✓		✓		✓	✓		
QR8CXL	✓		✓		✓	✓		
QV7MTL	✓		✓		✓	✓		
QXGCCX	✓		✓					
R2FW6N	✓		✓		✓	✓		
RH2QAJ			✓			✓		
RPYJGR	✓				✓	✓		
T42ZCL	✓		✓			✓		
T983RL		✓	✓			✓	✓	
TAZ2ZT			✓					
TBVJ2U	✓		✓					
TD26RE		✓	✓		✓	✓		
TKLQCK			✓		✓	✓		
TTV8TT	✓		✓		✓	✓		
TVLNQ8	✓			✓	✓	✓		
U2KGFT	✓		✓					
U6KJMH	✓		✓		✓	✓		LCMS
U7HXTM			✓			✓		
U9LW2U			✓					
UBR3UM			✓			✓		LC/MS
UCKZ2U			✓					
UCNLVN	✓				✓	✓		
UDFQYV	✓	✓						

TABLE 2C - Examination Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
UGZFME		✓	✓		✓	✓		
UHEV6M	✓		✓		✓	✓		
UNFC8F			✓			✓		
UU42RP	✓	✓	✓			✓		
UUZGXV	✓		✓		✓	✓		
UVZA3U				✓				
UWBG2G	✓		✓	✓	✓	✓		
UWR9E8	✓		✓		✓	✓		
UXK7ME			✓					
VND4JT	✓		✓					
VUZM6G			✓			✓		analytical balance
VZ99TE						✓		
WCZWND					✓			
WFELXP	✓		✓		✓	✓		
WHK9BT			✓			✓		
WL7YMJ		✓	✓			✓		
WQEBGB			✓					IRTF
WVA4TE			✓			✓		
X3RNFR	✓				✓	✓		
XCN26P			✓		✓	✓		Duquenois-Levine Test
XG4AVB		✓	✓					
XHF4FG	✓		✓					
XLY4QQ	✓					✓		
XM8DJN	✓		✓		✓	✓		
XMULTR	✓		✓			✓		
XNJ86F	✓		✓			✓		
XQ8NEN	✓		✓		✓	✓		
XTJC6F			✓			✓		Balance
XUBD3Q	✓			✓	✓	✓		
XWXYPL			✓					
XXV6AM	✓		✓					
Y3ZKX2	✓		✓		✓	✓		
Y4DXZC	✓		✓	✓	✓	✓		
YJPNMH	✓		✓	✓	✓	✓		

TABLE 2C - Examination Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
YKGLVN	✓		✓			✓		
YMT72D	✓		✓		✓	✓		
YTX6BG	✓					✓	✓	
Z99YNC			✓			✓		
ZBADKG			✓		✓	✓		
ZC9AKC			✓			✓		
ZERGR	✓					✓		
ZJ4GRK			✓					
ZPQ6PB	✓		✓		✓	✓		
ZTT2JC			✓		✓	✓		
ZV266M	✓				✓	✓		
ZWC8QL	✓					✓		
<b>Response Summary for Item 2</b>								
Participants Reporting Examination Methods: <b>248</b>								
	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	
Total	148	20	192	29	138	199	11	
Percent	60%	8%	77%	12%	56%	80%	4%	
The total may be more than the number of participants due to the reporting of multiple methods.								

## Reported Quantitation Methods for Item 2

TABLE 2D

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
297UM9			✓					
2KUV3F		✓						
2NVYRG			✓					
2RBHMJ		✓						
2T8UQY				✓				
2X4FKM				✓				
2X72DH			✓					
3793RE								LCMS
3KRMCM			✓					
4GN2A3				✓				
4MULKE			✓					
4VPRU8								LC/MS
4WFTXB				✓				PDA
64D68C				✓				
6BBT3H				✓				
6DYEPE		✓						
6EDNTD			✓					
6EWKBE								LC/DAD
6VJZDB				✓				
7EB4YH				✓				
7EC6FA		✓						
7H7YDB			✓					
7UKY8J				✓				
7VYG94			✓					
7WXERC			✓					
83DQTH								uhplc/uv-vis
86HGXC		✓						
8F3LB4			✓					LC/MS
8GX6D6				✓				
8JY837			✓					
8L38WC		✓						
8RTDW8		✓						
8YYZU3								Weighing
92FWRR				✓				
9A6NXW			✓					

TABLE 2D - Quantitation Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
9NRKLA			✓					
AUVW89			✓					
AWJKD8			✓	✓				
BCD8JY								LC-QQQ
BEWDQ9		✓						
BMBAL8			✓					
BWCPGE			✓					
BWEAB9								HPLC-UV-DAD
CCQ8VZ								GC/IR and LC/MS
CDH747			✓					
CNF7HW		✓						
DJJYGY								LCMS
DVE92M				✓				
E7N6JV			✓					
E8NYNV			✓					
EABPPZ			✓					
ECFGER			✓					
FCWNKA				✓				
FFTCYV			✓					
FHVFKQ				✓				
FV4Z76		✓		✓				
FV7T2R			✓					
FYMFA6			✓					
GGH4KZ				✓				
GWHX22			✓					
GZXGV4				✓				
H4BPMZ			✓					
HN2TJZ		✓						QTA
HQ22LP		✓						
HU26GJ				✓				
JB7WWT				✓				
JEARHG				✓				
K43EVL			✓					
KRAQ4T				✓				
KXCY9Z			✓					
L2QY2K			✓					
LZ3LH3				✓				

TABLE 2D - Quantitation Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
LZ67CX			✓					
M8RV2W								LC/DAD
M9EUQV			✓					
MJT2EJ		✓						
MMRCAJ			✓					
MPXTP3		✓						
NGWZUD		✓						
NXJMVV		✓						
NYGTFV								LC/DAD
PM2C8P			✓					
PVDDMY				✓				
PVRLRT			✓		✓	✓		
Q2XX4J			✓					
QCG8UX			✓					
QDQDTK								LCMS
QELWUL								LC/MS
QR8CXL				✓				
QV7MTL				✓				
RH2QAJ			✓					
RPYJGR								LC/DAD
T42ZCL			✓					
TVLNQ8				✓				
U9LW2U			✓					
UCNLVN			✓					
UDFQYV		✓						
UNFC8F			✓					
UUZGXV				✓				
UVZA3U				✓				
UWBG2G				✓				
UXK7ME		✓						
VND4JT				✓				
WFELXP			✓					
WHK9BT			✓					
WQEBGB		✓						
WVA4TE			✓					
X3RNFR			✓					
XG4AVB		✓						

TABLE 2D - Quantitation Method(s) - Item 2

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
XMULTR		✓						
XNJ86F				✓				PDA
XQ8NEN			✓					
XUBD3Q				✓				
XWXYPL		✓		✓				
XXV6AM								HPLC-UV-DAD
Y4DXZC				✓				
YJPNMH				✓				
YMT72D								LC/MS
ZBADKG			✓					
ZJ4GRK		✓						
ZPQ6PB			✓					
<b>Response Summary for Item 2</b> <span style="float: right;">Participants Reporting Quantitation Methods: <b>121</b></span>								
	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	
Total	0	23	49	36	1	1	0	
Percent	0%	19%	40%	30%	1%	1%	0%	
The total may be more than the number of participants due to the reporting of multiple quantitation methods.								

## Quantitative Results: Reported Concentration - Item 2

*Reported concentration of Total THC (combination of THC and THCA) in Item 2*

TABLE 2E

Item Contents and THC Concentration: Marihuana, 15%

WebCode	Reported Concentration	Uncertainty	K Value	Units
297UM9	9.43	2.03	2	%
2KUV3F	8.6058			%
2NVYRG	>5.00	N/A	2.576	% by weight
2RBHMJ	12.8		18 %	%
2T8UQY	>3.87	1.66	3	%
2X4FKM	13.2	4.3	2	%
2X72DH	>5.00	N/A	2.576	% by weight
3793RE	12.84	2.03	2	%
3KRMC8	>1			% (w/v)
4GN2A3	13.861	0.071	2	%
4MULKE	>0.60	0.23	3	% by Weight
4VPRU8	greater than 1%			
4WFTXB	12.43	1.55	2	%
64D68C	13.5556	1.2698	4.3	%
6BBT3H	15.2	4.9	2	%
6DYEPE	12	0.41	2	% W/W
6EDNTD	> 0.60	0.23	3	% by weight
6EWKBE	13.8	3.4	2	% by weight
6VJZDB	10.76	0.25	3	%
7EB4YH	14.2	4.5	2	%
7EC6FA	12.3	0.5	2	%
7H7YDB	>1.00			%
7UKY8J	10.5	3.9	3	%
7VYG94	>5.00	N/A	2.576	% by weight
7WXERC	>0.60	0.23	3	% by weight
83DQTH	0.0627			g/l



TABLE 2E - Quantitative Results: Reported Concentration - Item 2

WebCode	Reported Concentration	Uncertainty	K Value	Units
86HGXC	13,64	0,15	2,306	mg/100mg
8F3LB4	Greater than 1%			
8GX6D6	> 1% delta-9-THC			
8JY837	Greater than 1%			
8L38WC	12	0.420	2	%
8RTDW8	13.81			%
92FWRR	>3.61	1.55	3	%
9A6NXW	>5.00	N/A	2.576	% by weight
9NRKLA	>.60	0.23	3	% by weight
AUVV89	>1% Total THC			
AWJKD8	10.22	1.14	2	%
BCD8JY	12	2.4	2	percent
BEWDQ9	12	0.414	2	W/W%
BGHCTB	>1		2	%
BMBAL8	>0.60	0.23	3	% by weight
BWCPGE	>1%			
BWEAB9	greater than 10%			
CCQ8VZ	Greater than 1% delta9-THC			
CDH747	>1.00			%
CNF7HW	11.8	1.1	2	%
DJJYGY	greater than 1%			
DVE92M	>3.83	1.65	3	%
E7N6JV	>5.00	N/A	2.576	% by weight
E8NYNV	9.74	0.97	10%	%
EABPPZ	>1%			
ECFGER	11,02	2,76	2	%
FCWNKA	13.21	2.63	2	%
FFTCYV	>1.00%			
FHVFKQ	14.516	0.071	2	%
FPKTNZ	>1	0.29	3	%

TABLE 2E - Quantitative Results: Reported Concentration - Item 2

WebCode	Reported Concentration	Uncertainty	K Value	Units
FV4Z76	12.4	1.2	2.43	%
FV7T2R	>1%			w/w
FYMFA6	>1			%
GGH4KZ	13.13	5.07	2	%
GPEXL6	>1		2	%
GWHX22	>0.60	0.23%	3	% by weight
GZXGV4	23.637			%
H4BPMZ	> 0.60	0.23	3	% by weight
HN2TJZ	Greater than 1%			
HN3JR4	>1%		2	
HQ22LP	1.0651	0.0025	0.23%	g/L
HU26GJ	>3.89	1.67	3	%
JB7WWT	> 1%			
JEARHG	>3.93	1.69	3	%
K43EVL	15.8	3.2	2	%
KB6EHV	Cannabis - Delta-9-Tetrahydrocannabinol greater than or equal to 1% by weight - Schedule I			
KRAQ4T	greater than 1%			
KXCY9Z	None			
L2QY2K	15.4	3.1	2	%
LZ3LH3	13.2	4.2	2	%
LZ67CX	>0.60	0.23	3	% by weight
M8RV2W	15.7	3.8	2	% by weight
M9EUQV	>0.60	0.23%	3	% by weight
MJT2EJ	12.03			%
MMRCAJ	14,76	2,95	2	%(m/m)
MPXTP3	9.4	0.2	2	percent
N7EDMX	>1		2	%
NGWZUD	7.54	2		%

TABLE 2E - Quantitative Results: Reported Concentration - Item 2

WebCode	Reported Concentration	Uncertainty	K Value	Units
NGYRLT	> 1% Total THC			
NXJMVV	10.5	0.72	2	%
NYGTFV	13.7	3.3	2	% by weight
PVDDMY	14,16	0,93	2	weight%
Q2XX4J	>5.00	N/A	2.576	% by weight
QCG8UX	Greater than 1% by weight of delta-9-Tetrahydrocannabinol.			
QDQDTK	greater than 1%			
QELWUL	> 1%			
QJJ9ZJ	> 1%			
QR8CXL	Greater than 1%			
QV7MTL	Greater than 1%			
RH2QAJ	> 1.00%			
RPYJGR	16.3	4.0	2	% by weight
TTV8TT	greater than 1%			
TVLNQ8	≥3.39	1.46	3	%
U6KJMH	Greater than 1%			
U9LW2U	11			%
UCNLVN	> 0.9			% by dry weight
UDFQYV	15,20	0,76	2	%
UNFC8F	>5.00	N/A	2.576	% by weight
UUZGXV	10.3	3.8	3	percent
UVZA3U	12.2	0.6	2	%
UWBG2G	Greater than 1%			
UXK7ME	14.0	1.5	2	%
VND4JT	14.79	2.94	2	%
WFELXP	Greater then 1%			
WHK9BT	>5.00	N/A	2.576	% by weight
WQEBGB	12.3	0.4		%
WVA4TE	> 1.00%			

TABLE 2E - Quantitative Results: Reported Concentration - Item 2

WebCode	Reported Concentration	Uncertainty	K Value	Units
X3RNFR	Greater than 1%			
XG4AVB	14.9	1.0	7%	%
XMULTR	12.3	1.5	2	% by dry weight
XNJ86F	13.69	1.71	2	%
XQ8NEN	>1%			
XUBD3Q	11.5	3.7	2	%
XWXYPL	12.9			%
XXV6AM	greater than 10%			
Y4DXZC	Greater than 1%			
YJPNMH	9.67	1.25	2	%
YMT72D	Greater than 1%			
ZBADKG	>1.00			%
ZJ4GRK	11			
ZPQ6PB	Greater than 1%			

## Quantitative Results: Raw Data & Statistical Analysis- Item 2

*List of raw data determinations in percent of total THC.*

TABLE 2F

THC Concentration: 15%

WebCode	Raw Data: Total THC (%)				Participant Mean
2KUV3F	8.654	8.558			8.606
2RBHMJ	13.060	12.510			12.79
2T8UQY	3.950	3.870			3.910 X
2X4FKM	13.251				13.25
3793RE	12.220	13.480			12.85
4GN2A3	5.240	9.830			7.535
4WFTXB	12.330	12.520			12.43
64D68C	13.556				13.56
6BBT3H	15.268				15.27
6DYEPE	12.550	11.964			12.26
6EWKBE	13.800				13.80
6VJZDB	10.765				10.77
7EB4YH	14.269	15.115			14.69
7EC6FA	12.443	12.412	12.363	12.172	12.35
7H7YDB	16.130				16.13
7UKY8J	10.500				10.50
83DQTH	12.550				12.55
86HGXC	13.863	13.426			13.64
8L38WC	12.432	11.907			12.17
8RTDW8	13.810				13.81
92FWRR	3.610	3.810			3.710 X
AWJKD8	9.950	10.510			10.23
BCD8JY	12.010	11.680	11.500		11.73
BEWDQ9	11.629	11.385			11.51
BWEAB9	14.525	14.860			14.69
CDH747	16.160				16.16
CNF7HW	10.730	12.850	11.770		11.78
DVE92M	3.910	3.830			3.870 X
E8NYNV	13.900	8.640	6.680		9.740
FCWNKA	13.329	13.091			13.21
FHVFKQ	5.360	10.440			7.900
FV4Z76	13.100	13.400	12.400	12.900	12.95
FYMFA6	9.720				9.720

TABLE 2F - Quantitative Results:  
Raw Data & Statistical Analysis - Item 2

**THC Concentration: 15%**

WebCode	Raw Data: Total THC (%)				Participant Mean	
GGH4KZ	13.120	13.130			13.13	
GZXGV4	25.567	21.934	23.410		23.64	X
HN2TJZ	12.500				12.50	
HQ22LP	11.090	11.950	11.960	11.980	11.75	
HU26GJ	3.890	3.970			3.930	X
JEARHG	3.930	3.990			3.960	X
K43EVL	15.800	15.300	16.100	15.300	15.63	
L2QY2K	15.400				15.40	
LZ3LH3	13.265				13.26	
M8RV2W	15.700				15.70	
MJT2EJ	11.520	11.680	13.430	11.490	12.03	
MMRCAJ	14.760				14.76	
MPXTP3	9.392	9.340	9.360	9.364	9.364	
NGWZUD	7.640	7.440			7.540	
NXJMVV	10.599	10.435			10.52	
NYGTFV	13.700				13.70	
PVDDMY	14.683	14.221	13.563		14.16	
RPYJGR	16.300				16.30	
TTV8TT	12.340				12.34	
TVLNQ8	3.390	3.810			3.600	X
U9LW2U	10.600	11.900			11.25	
UDFQYV	15.250	15.150			15.20	
UUZGXV	10.300				10.30	
UVZA3U	12.500	11.100	12.400	12.700	12.18	
UXK7ME	14.410	13.650			14.03	
VND4JT	15.263	14.310			14.79	
WFELXP	9.820				9.820	
WQEBGB	12.400	12.200	12.200		12.27	
XG4AVB	15.100	14.700			14.90	
XMULTR	12.186	12.224	12.572	12.517	12.37	
XNJ86F	13.690	13.680			13.69	
XQ8NEN	16.990				16.99	
XUBD3Q	11.529				11.53	
XWXYPL	14.300	13.500	12.700	12.900	13.35	
XXV6AM	14.316	12.194			13.25	

TABLE 2F - Quantitative Results:  
Raw Data & Statistical Analysis - Item 2

**THC Concentration: 15%**

WebCode	Raw Data: Total THC (%)		Participant Mean
YJPNMH	10.290	9.060	9.675
ZBADKG	11.110		11.11
ZJ4GRK	10.882	10.519	10.70
Statistical Analysis for Item 2			Participants: 71
<i>Data in percent of total THC.</i>			THC concentration: 15%
Grand Mean	12.56	Number of Participants Included	64
Standard Deviation	2.201	Number of Participants Excluded	7

# Quantitative Analysis: Reporting Procedure - Item 2

*For quantitative analysis of THC, the reported concentrations are:*

TABLE 2G

WebCode	Quantitative Reporting Procedures
297UM9	A single determination.
2KUV3F	The mean of duplicate/several determinations.
2NVYRG	The mean of duplicate/several determinations.
2RBHMJ	The mean of duplicate/several determinations.
2T8UQY	The mean of duplicate/several determinations.
2X4FKM	A single determination.
2X72DH	The mean of duplicate/several determinations.
3793RE	The mean of duplicate/several determinations.
3KRMC8	A single determination.
4GN2A3	A single determination.
4MULKE	A single determination.
4VPRU8	A single determination.
4WFTXB	The mean of duplicate/several determinations.
64D68C	Three aliquots are prepared and each injected four times.
6BBT3H	A single determination.
6DYEPE	The mean of duplicate/several determinations.
6EDNTD	A single determination.
6EWKBE	A single determination.
6VJZDB	A single determination.
7EB4YH	two different dilutions, reported one with lower uncertainty
7EC6FA	The mean of duplicate/several determinations.
7H7YDB	A single determination.
7UKY8J	A single determination.
7VYG94	The mean of duplicate/several determinations.
7WXERC	A single determination.
83DQTH	A single determination.
86HGXC	The mean of duplicate/several determinations.
8F3LB4	A single determination.
8GX6D6	A single determination.



TABLE 2G - Quantitative Analysis: Reporting Procedures - Item 2

WebCode	Quantitative Reporting Procedures
8JY837	A single determination.
8L38WC	The mean of duplicate/several determinations.
8RTDW8	A single determination.
92FWRR	The mean of duplicate/several determinations.
9A6NXW	The mean of duplicate/several determinations.
9NRKLA	A single determination.
AWJKD8	The mean of duplicate/several determinations.
BCD8JY	The mean of duplicate/several determinations.
BEWDQ9	The mean of duplicate/several determinations.
BGHCTB	The mean of duplicate/several determinations.
BMBAL8	A single determination.
BWCPGE	The mean of duplicate/several determinations.
BWEAB9	duplicate concentrations are both greater than 10%
CCQ8VZ	A single determination.
CDH747	A single determination.
CNF7HW	The mean of duplicate/several determinations.
DJJYGY	A single determination.
DVE92M	The mean of duplicate/several determinations.
E7N6JV	The mean of duplicate/several determinations.
E8NYNV	The mean of duplicate/several determinations.
EABPPZ	A single determination.
ECFGER	A single determination.
FCWNKA	The mean of duplicate/several determinations.
FFTCYV	A single determination.
FHVFKQ	A single determination.
FV4Z76	Lowest of duplicate/several determinations
FV7T2R	A single determination.
FYMFA6	A single determination.
GGH4KZ	The mean of duplicate/several determinations.
GPEXL6	The mean of duplicate/several determinations.
GWHX22	A single determination.
GZXGV4	The mean of duplicate/several determinations.
H4BPMZ	A single determination.

TABLE 2G - Quantitative Analysis: Reporting Procedures - Item 2

WebCode	Quantitative Reporting Procedures
HN2TJZ	The mean of duplicate/several determinations.
HN3JR4	The mean of duplicate/several determinations.
HQ22LP	The mean of duplicate/several determinations.
HU26GJ	The mean of duplicate/several determinations.
JB7WWT	A single determination.
JEARHG	The mean of duplicate/several determinations.
K43EVL	A single determination.
KB6EHV	Single Determination for Semi-Quantitative Analysis
KRAQ4T	A single determination.
KXC9Z	Semi-quantitation comparison to a known 1% delta-9-THC standard with an internal standard
L2QY2K	A single determination.
LZ3LH3	A single determination.
LZ67CX	A single determination.
M8RV2W	A single determination.
M9EUQV	A single determination.
MJT2EJ	The mean of duplicate/several determinations.
MMRCAJ	A single determination.
MPXTP3	The mean of duplicate/several determinations.
N7EDMX	The mean of duplicate/several determinations.
NGWZUD	The mean of duplicate/several determinations.
NXJMWV	The mean of duplicate/several determinations.
NYGTFV	A single determination.
PVDDMY	The mean of duplicate/several determinations.
Q2XX4J	The mean of duplicate/several determinations.
QCG8UX	lowest value of two replicate determinations
QDQDTK	A single determination.
QELWUL	A single determination.
QR8CXL	A single determination.
QV7MTL	A single determination.
RH2QAJ	A single determination.
RPYJGR	A single determination.
TTV8TT	A single determination.
TVLNQ8	The mean of duplicate/several determinations.

TABLE 2G - Quantitative Analysis: Reporting Procedures - Item 2

WebCode	Quantitative Reporting Procedures
U6KJMH	A single determination.
U9LW2U	The mean of duplicate/several determinations.
UCNLVN	A single determination.
UDFQYV	The mean of duplicate/several determinations.
UNFC8F	The mean of duplicate/several determinations.
UUZGXV	A single determination.
UVZA3U	The mean of duplicate/several determinations.
UWBG2G	A single determination.
UXK7ME	The mean of duplicate/several determinations.
VND4JT	The mean of duplicate/several determinations.
WFELXP	A single determination.
WHK9BT	The mean of duplicate/several determinations.
WQEBGB	The mean of duplicate/several determinations.
WVA4TE	A single determination.
X3RNFR	lowest value of two replicate determinations
XG4AVB	The mean of duplicate/several determinations.
XMULTR	The mean of duplicate/several determinations.
XNJ86F	The mean of duplicate/several determinations.
XQ8NEN	A single determination.
XUBD3Q	A single determination.
XWXYPL	A single determination.
XXV6AM	average of duplicate samples; both concentrations greater than 10%
Y4DXZC	A single determination.
YJPNMH	The mean of duplicate/several determinations.
YMT72D	A single determination.
ZBADKG	A single determination.
ZJ4GRK	The mean of duplicate/several determinations.
ZPQ6PB	A single determination.

Response Summary for Item 2		Participants: 123
<i>For quantitative analysis of THC, the reported concentrations are:</i>		
	A single determination:	61 (49.6%)
	The mean of duplicate/several determinations:	53 (43.1%)
	Other:	9 (7.3%)

# **Marihuana Identification - Item 3**

TABLE 3A

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
23EL2E	No	6BBT3H	No	9A6NXW	No
296WCD	No	6BXYTA	No	9KC7TA	No
297UM9	No	6CTHVB	No	9NRKLA	No
2FWF8D	No	6DLMYH	No	9P79M2	No
2KUV3F	No	6DYEPE	No	9P7CC6	No
2KYD2E	No	6EDNTD	No	9UZ7A8	No
2NVYRG	No	6EWKBE	No	A6PDH8	No
2RBHMJ	No	6MN3KG	No	A7TRF3	No
2T8UQY	No	6VJZDB	No	A84U3Z	No
2X4FKM	No	7EB4YH	No	AEMWA4	No
2X72DH	No	7EC6FA	No	APJ332	No
2YEB7E	No	7H7YDB	No	AT6M96	No
2ZLK9K	No	7KCMQF	No	AUVV89	No
338Q7L	No	7UKY8J	No	AWJKD8	No
3793RE	No	7VYG94	No	AXCHLD	No
38JUU3	No	7WXERC	No	B336XY	No
3GCTVA	No	82H2VG	No	BCD8JY	No
3JE3D7	No	83DQTH	No	BEWDQ9	No
3KRCM8	No	83YBQ3	No	BGHCTB	No
3LM7D9	No	86HGXC	No	BM7WU6	No
3ZNRUC	No	89KDM8	No	BMBAL8	No
43QZK9	No	8B4CYG	No	BWCPGE	No
49BAGJ	No	8F3LB4	No	BWEAB9	No
4CC4R9	No	8GX6D6	No	CCQ8VZ	No
4GN2A3	No	8JY837	No	CDH747	No
4MULKE	No	8L38WC	No	CMM9AP	No
4VPRU8	No	8RTDW8	No	CNF7HW	No
4WFTXB	No	8YYZU3	No	CYXTPC	No
64D68C	No	92FWRR	No	DDC9C8	No
64HFAB	No	97D9V6	No	DJJYGY	No
6AJR78	No	99WE3E	No	DQ2AQT	No

TABLE 3A - Marihuana Identification - Item 3

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
DVE92M	No	HN3JR4	No	NXJMWV	No
E7N6JV	No	HP94DJ	No	NYGTFV	No
E8NYNV	No	HQ22LP	No	NYL4HU	No
EABPPZ	No	HU26GJ	No	NZD2QZ	No
EBHA79	No	JB7WWT	No	PAE2KK	No
ECFGER	No	JEARHG	No	PDW6RP	No
ER4RY9	No	K43EVL	No	PM2C8P	No
ET87X4	No	KB6EHV	No	PV93KZ	No
EXFNWW	No	KLL9NW	No	PVDDMY	No
FCWNKA	No	KRAQ4T	No	PVRLRT	No
FFTCYV	No	KUDNCZ	No	PYTR9J	No
FHVFKQ	No	KUFHRZ	No	Q2GN9X	No
FPKTNZ	No	KXCY9Z	No	Q2XX4J	No
FV493V	No	KYQGDQ	No	QCF8ZP	
FV4Z76	No	L2QY2K	No	QCG8UX	No
FV7T2R	No	LHX74U	No	QDQDTK	No
FYMFA6	No	LZ3LH3	No	QE4V6X	No
G8RMP6		LZ67CX	No	QELWUL	No
GGH4KZ	No	M8ER2R	No	QFDXXN	No
GKHEFZ	No	M8RV2W	No	QG9GZQ	No
GM64LY	No	M8V74U	No	QH2E8W	No
GNLZEY	No	M9EUQV	No	QJJ9ZJ	No
GPEXL6	No	MEG4WN	No	QMXZYY	No
GV2V42	No	MJT2EJ	No	QR8CXL	No
GWHX22	No	MMRCAJ	No	QV7MTL	No
GWJVCW	No	MPXTP3	No	QXGCCX	No
GXPDAT	No	N4E4WP	No	R2FW6N	No
GZVMG4	No	N7EDMX	No	RH2QAJ	No
GZXGV4	No	N8A4QQ	No	RPYJGR	No
H4BPMZ	No	NGWZUD	No	T42ZCL	No
HJN2ET	No	NGYRLT	No	T983RL	No
HN2TJZ	No	NLAVHM	No	TAZ2ZT	

TABLE 3A - Marihuana Identification - Item 3

Was marihuana (cannabis) detected/identified?					
WebCode	Response	WebCode	Response	WebCode	Response
TBVJ2U	No	XCN26P	No		
TD26RE	No	XG4AVB	No		
TKLQCK	No	XHF4FG	No		
TTV8TT	No	XLY4QQ	No		
TVLNQ8	No	XM8DJN			
U2KGFT	No	XMULTR	No		
U6KJMH	No	XNJ86F	No		
U7HXTM	No	XQ8NEN	No		
U9LW2U	No	XTJC6F	No		
UBR3UM	No	XUBD3Q	No		
UCKZ2U	No	XWXYPL	No		
UCNLVN	No	XXV6AM	No		
UDFQYV	No	Y3ZKX2	No		
UGZFMF	No	Y4DXZC	No		
UHEV6M	No	YJPNMH	No		
UNFC8F	No	YKGLVN	No		
UU42RP	No	YMT72D	No		
UUZGXV	No	YTX6BG	No		
UVZA3U	No	Z99YNC	No		
UWBG2G	No	ZBADKG	No		
UWR9E8	No	ZC9AKC	No		
UXK7ME	No	ZERGR	No		
VND4JT	No	ZJ4GRK	No		
VUZM6G	No	ZPQ6PB	No		
VZ99TE	No	ZTT2JC	No		
WCZWND	No	ZV266M	No		
WFELXP	No	ZWC8QL	No		
WHK9BT	No				
WL7YMJ	No				
WQEBGB	No				
WVA4TE	No				
X3RNFR	No				

**Marihuana Identification Response Summary for Item 3**

Participants: 248 [No Response: 4]

Was marihuana (cannabis) detected/ identified in Item 3?

ResponseTotal

Yes

0 (0%)

No

244 (100%)

# **Cannabinoids Tested For & Identified in Item 3**

TABLE 3B

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
23EL2E	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
296WCD	Tetrahydrocannabinol (THC):	✓
297UM9	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
2KUV3F	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
2NVYRG	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
2RBHMJ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
2T8UQY	Tetrahydrocannabinol (THC):	✓
2X4FKM	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
2X72DH	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
2YEB7E	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓



TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
		Tested For Identified
2ZLK9K	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
338Q7L	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
3793RE	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
38JUU3	Other Cannabinoids Identified: cannabinoids	
3GCTVA	Tetrahydrocannabinol (THC):	✓
3JE3D7	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
3KRMC8	Tetrahydrocannabinol (THC):	✓
3LM7D9	Tetrahydrocannabinol (THC):	✓
3ZNRUC	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
49BAGJ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
4CC4R9	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
4GN2A3	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
4MULKE	Tetrahydrocannabinol (THC):	✓
4VPRU8	Tetrahydrocannabinol (THC):	✓
4WFTXB	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
64D68C	Tetrahydrocannabinol (THC):	✓
64HFAB	Tetrahydrocannabinol (THC):	✓
6BBT3H	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
6BXYTA	Tetrahydrocannabinol (THC):	✓
6CTHVB	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
6DLMYH	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
		Tested For Identified
6DYEPE	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
6EDNTD	Tetrahydrocannabinol (THC):	✓
6EWKBE	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
6MN3KG	Tetrahydrocannabinol (THC):	✓
6VJZDB	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
7EB4YH	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
7EC6FA	Tetrahydrocannabinol (THC):	✓
7H7YDB	Tetrahydrocannabinol (THC):	✓
7UKY8J	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
7VYG94	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
7WXERC	Tetrahydrocannabinol (THC):	✓
82H2VG	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
83DQTH	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
86HGXC	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
89KDM8	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
8B4CYG	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
8F3LB4	Tetrahydrocannabinol (THC):	✓
8GX6D6	Tetrahydrocannabinol (THC):	✓
8JY837	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?		
		Tested For	Identified
8L38WC	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
8RTDW8	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
92FWRR	Tetrahydrocannabinol (THC):	✓	
99WE3E	Tetrahydrocannabinol (THC):	✓	
9A6NXW	Tetrahydrocannabinol (THC):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
9KC7TA	Tetrahydrocannabinol (THC):	✓	
9NRKLA	Tetrahydrocannabinol (THC):	✓	
9P79M2	Other Cannabinoids Identified: Test used for Botanical ID only		
9P7CC6	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
9UZ7A8	Tetrahydrocannabinol (THC):	✓	
	Cannabidiol (CBD):	✓	
A6PDH8	Tetrahydrocannabinol (THC):	✓	
A7TRF3	Tetrahydrocannabinol (THC):	✓	

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	Tested For	Identified
A84U3Z	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
AEMWA4	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
APJ332	Tetrahydrocannabinol (THC):	✓	
AT6M96	Tetrahydrocannabinol (THC):	✓	
AUW89	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
AWJKD8	Tetrahydrocannabinol (THC):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
AXCHLD	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
BCD8JY	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
		Tested For Identified
BEWDQ9	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
BGHCTB	Tetrahydrocannabinol (THC):	✓
BMBAL8	Tetrahydrocannabinol (THC):	✓
BWCPGE	Tetrahydrocannabinol (THC):	✓
CCQ8VZ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
CDH747	Tetrahydrocannabinol (THC):	✓
CMM9AP	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
CNF7HW	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
CYXTPC	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
DDC9C8	Other Cannabinoids Identified: Marijuana	

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
DJJYGY	Tetrahydrocannabinol (THC):	✓
DQ2AQT	Tetrahydrocannabinol (THC):	✓
DVE92M	Tetrahydrocannabinol (THC):	✓
E7N6JV	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
E8NYNV	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
EABPPZ	Tetrahydrocannabinol (THC):	✓
EBHA79	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
ECFGER	Tetrahydrocannabinol (THC):	✓
ER4RY9	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
ET87X4	Tetrahydrocannabinol (THC):	✓
EXFNWW	Tetrahydrocannabinol (THC):	✓
FCWNKA	Tetrahydrocannabinol (THC):	✓
FFTCYV	Tetrahydrocannabinol (THC):	✓



TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
FHVFKQ	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
FPKTNZ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
FV493V	Tetrahydrocannabinol (THC):	✓
FV4Z76	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
FV7T2R	Tetrahydrocannabinol (THC):	✓
FYMFA6	Tetrahydrocannabinol (THC):	✓
G8RMP6	Tetrahydrocannabinol (THC):	✓
GGH4KZ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
GM64LY	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
GNLZEY	Tetrahydrocannabinol (THC):	✓
GPEXL6	Tetrahydrocannabinol (THC):	✓
GV2V42	Tetrahydrocannabinol (THC):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
GWHX22	Tetrahydrocannabinol (THC):	✓
GWJVCW	Tetrahydrocannabinol (THC):	✓
GXPDAT	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
GZVMG4	Tetrahydrocannabinol (THC):	✓
GZXGV4	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
H4BPMZ	Tetrahydrocannabinol (THC):	✓
HJN2ET	Tetrahydrocannabinol (THC):	✓
HN2TJZ	Tetrahydrocannabinol (THC):	✓
HN3JR4	Tetrahydrocannabinol (THC):	✓
HP94DJ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
HQ22LP	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	Tested For	Identified
HU26GJ	Tetrahydrocannabinol (THC):	✓	
JB7WWT	Tetrahydrocannabinol (THC):	✓	
JEARHG	Tetrahydrocannabinol (THC):	✓	
K43EVL	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
KB6EHV	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
KLL9NW	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
KRAQ4T	Tetrahydrocannabinol (THC):	✓	
KUDNCZ	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
KUFHRZ	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
KXCY9Z	Tetrahydrocannabinol (THC):	✓	

**Other Cannabinoids Identified:** Specifically delta-9-THC

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
L2QY2K	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
LHX74U	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
LZ3LH3	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
LZ67CX	Tetrahydrocannabinol (THC):	✓
M8RV2W	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
M8V74U	Tetrahydrocannabinol (THC):	✓
M9EUQV	Tetrahydrocannabinol (THC):	✓
MEG4WN	Tetrahydrocannabinol (THC):	✓
MJT2EJ	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
MMRCAJ	Tetrahydrocannabinol (THC):	✓
MPXTP3	Tetrahydrocannabinol (THC):	✓
N4E4WP	Tetrahydrocannabinol (THC):	✓
N7EDMX	Tetrahydrocannabinol (THC):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
NGWZUD	Tetrahydrocannabinol (THC):	✓
NGYRLT	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
NLAVHM	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
NXJMVV	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
NYGTFV	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
NYL4HU	Tetrahydrocannabinol (THC):	✓
PDW6RP	Tetrahydrocannabinol (THC):	✓
PM2C8P	Tetrahydrocannabinol (THC):	✓
PV93KZ	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?		
		Tested For	Identified
PVDDMY	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
PVRLRT	Tetrahydrocannabinol (THC):	✓	✓
PYTR9J	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
Q2GN9X	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
Q2XX4J	Tetrahydrocannabinol (THC):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
QCF8ZP	Tetrahydrocannabinol (THC):	✓	
	Cannabidiol (CBD):	✓	
QCG8UX	Tetrahydrocannabinol (THC):	✓	
QDQDTK	Tetrahydrocannabinol (THC):	✓	
QE4V6X	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
QELWUL	Tetrahydrocannabinol (THC):	✓	

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?		
		Tested For	Identified
QG9GZQ	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
QH2E8W	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
QMXZYY	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
QR8CXL	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
QV7MTL	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
QXGCCX	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
R2FW6N	Tetrahydrocannabinol (THC):	✓
RPYJGR	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
T42ZCL	Tetrahydrocannabinol (THC):	✓
T983RL	Tetrahydrocannabinol (THC):	✓
TAZ2ZT	Tetrahydrocannabinol (THC):	✓
TBVJ2U	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
TD26RE	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
TTV8TT	Tetrahydrocannabinol (THC):	✓
TVLNQ8	Tetrahydrocannabinol (THC):	✓
U2KGFT	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
U6KJMH	Tetrahydrocannabinol (THC):	✓
U7HXTM	Tetrahydrocannabinol (THC):	✓



TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
		Tested For Identified
U9LW2U	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
UBR3UM	Tetrahydrocannabinol (THC):	✓
UCKZ2U	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
UCNLVN	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
UDFQYV	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabidiol (CBD):	✓
UGZFME	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
UHEV6M	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
UNFC8F	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
UU42RP	Tetrahydrocannabinol (THC):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?		
		Tested For	Identified
UUZGXV	Tetrahydrocannabinol (THC):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
UVZA3U	Tetrahydrocannabinol (THC):	✓	✓
	Tetrahydrocannabinolic Acid (THCA):	✓	✓
	Cannabidiol (CBD):	✓	
UWBG2G	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
UWR9E8	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
UXK7ME	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
VND4JT	Tetrahydrocannabinol (THC):	✓	
WFELXP	Tetrahydrocannabinol (THC):	✓	
WHK9BT	Tetrahydrocannabinol (THC):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
WL7YMJ	Tetrahydrocannabinol (THC):	✓	

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
WQEBGB	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
Other Cannabinoids Identified: CBC, THCV		
WVA4TE	Tetrahydrocannabinol (THC):	✓
X3RNFR	Tetrahydrocannabinol (THC):	✓
XCN26P	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
XG4AVB	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
XHF4FG	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
XM8DJN	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓
XMULTR	Tetrahydrocannabinol (THC):	✓
	Cannabidiol (CBD):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?	
	Tested For	Identified
XNJ86F	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
XQ8NEN	Tetrahydrocannabinol (THC):	✓
XUBD3Q	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
XWXYPL	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
Y3ZKX2	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Cannabidiol (CBD):	✓
Y4DXZC	Tetrahydrocannabinol (THC):	✓
	Cannabinol (CBN):	✓
	Cannabigerol (CBG):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓
	Cannabidiol (CBD):	✓
YJPNMH	Tetrahydrocannabinol (THC):	✓
	Tetrahydrocannabinolic Acid (THCA):	✓

TABLE 3B - Cannabinoids Tested - Item 3

WebCode	What cannabinoids were tested for and identified in Item 3?		
		Tested For	Identified
YKGLVN	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabidiol (CBD):	✓	
YMT72D	Tetrahydrocannabinol (THC):	✓	
	Tetrahydrocannabinolic Acid (THCA):	✓	
	Cannabidiol (CBD):	✓	
YTX6BG	Tetrahydrocannabinol (THC):	✓	
ZBADKG	Tetrahydrocannabinol (THC):	✓	
ZERGRL	Tetrahydrocannabinol (THC):	✓	
ZJ4GRK	Tetrahydrocannabinol (THC):	✓	
	Cannabinol (CBN):	✓	
	Cannabigerol (CBG):	✓	
	Cannabidiol (CBD):	✓	
ZPQ6PB	Tetrahydrocannabinol (THC):	✓	

Response Summary for Item 3		Participants: 216
(What cannabinoids were tested for and identified in Item 3?)		
	Tested For	Identified
Tetrahydrocannabinol (THC):	213	3
Cannabinol (CBN):	84	0
Cannabigerol (CBG):	58	0
Tetrahydrocannabinolic Acid (THCA):	53	1
Cannabidiol (CBD):	99	0
Participants who Identified Other Cannabinoids:		5
The total may be more than the number of participants due to the reporting of multiple cannabinoids.		

# **Reported Examination Methods for Item 3**

TABLE 3C

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
23EL2E	✓		✓		✓	✓		
296WCD	✓		✓		✓	✓	✓	
297UM9			✓					
2FWF8D			✓		✓	✓		
2KUV3F			✓		✓	✓		
2KYD2E								
2NVYRG			✓			✓		
2RBHMJ			✓		✓			
2T8UQY	✓		✓		✓	✓		
2X4FKM	✓		✓		✓	✓		
2X72DH			✓			✓		
2YEB7E		✓	✓			✓		
2ZLK9K			✓		✓	✓		
338Q7L	✓		✓					
3793RE	✓		✓		✓	✓		
38JUU3	✓				✓	✓		
3GCTVA			✓	✓		✓		
3JE3D7		✓	✓		✓	✓		
3KRM C8	✓		✓		✓	✓		
3LM7D9	✓		✓		✓	✓		FTIR
3ZNRUC	✓		✓					
43QZK9						✓		
49BAGJ			✓		✓	✓		
4CC4R9			✓		✓	✓		Weight analysis
4GN2A3	✓		✓	✓	✓	✓		
4MULKE	✓		✓			✓		
4VPRU8	✓		✓		✓	✓		
4WFTXB	✓		✓		✓	✓		
64D68C	✓		✓			✓		
64HFAB	✓		✓		✓	✓		
6AJR78						✓		
6BBT3H	✓		✓	✓		✓		
6BXYTA	✓	✓	✓		✓		✓	

TABLE 3C - Examination Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
6CTHVB	✓		✓		✓	✓		
6DLMYH	✓		✓					
6DYEPE			✓		✓	✓		
6EDNTD	✓		✓			✓		
6EWKBE	✓		✓					
6MN3KG			✓			✓		
6VJZDB			✓	✓	✓	✓		
7EB4YH	✓		✓		✓	✓		
7EC6FA	✓	✓	✓			✓		
7H7YDB	✓				✓	✓		
7KCMQF	✓		✓			✓		
7UKY8J	✓		✓		✓	✓		
7VYG94			✓			✓		
7WXERC	✓		✓			✓		
82H2VG	✓		✓					
83DQTH								uhplc/uv-vis
83YBQ3					✓	✓		
86HGXC	✓				✓	✓		
89KDM8	✓		✓					
8B4CYG	✓		✓					
8F3LB4			✓		✓	✓		
8GX6D6	✓		✓		✓	✓		
8JY837	✓		✓		✓	✓		
8L38WC	✓		✓		✓			
8RTDW8		✓	✓			✓		
8YYZU3					✓	✓		
92FWRR	✓		✓		✓	✓		
97D9V6						✓		
99WE3E	✓		✓					
9A6NXW			✓			✓		
9KC7TA			✓			✓		
9NRKLA	✓		✓			✓		
9P79M2						✓		
9P7CC6	✓		✓		✓	✓	✓	

TABLE 3C - Examination Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
9UZ7A8	✓		✓		✓	✓		
A6PDH8			✓		✓	✓		
A7TRF3	✓		✓		✓	✓		FTIR
A84U3Z			✓		✓	✓		Weight
AEMWA4						✓		
APJ332	✓		✓		✓	✓		FTIR
AT6M96	✓	✓	✓		✓	✓	✓	
AUVV89	✓		✓		✓	✓		
AWJKD8			✓		✓	✓		
AXCHLD	✓		✓					
B336XY			✓		✓	✓		
BCD8JY			✓		✓	✓		LC-Ion Trap
BEWDQ9	✓		✓		✓	✓		
BGHCTB	✓		✓		✓	✓		
BM7WU6	✓				✓	✓		
BMBAL8			✓			✓		
BWCPGE			✓		✓	✓		
BWEAB9	✓		✓					
CCQ8VZ			✓					
CDH747	✓				✓	✓		
CMM9AP	✓		✓		✓	✓		
CNF7HW			✓		✓	✓		
CYXTPC	✓		✓					
DDC9C8	✓				✓	✓		
DJJYGY	✓		✓		✓	✓		
DQ2AQT	✓				✓	✓		
DVE92M	✓	✓	✓		✓	✓		
E7N6JV			✓			✓		
E8NYNV			✓					
EABPPZ	✓		✓		✓	✓		
EBHA79	✓		✓					
ECFGER			✓					
ER4RY9	✓		✓					
ET87X4			✓	✓		✓		MS



TABLE 3C - Examination Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
EXFNWW	✓		✓		✓	✓		FTIR
FCWNKA	✓		✓					
FFTCYV						✓		
FHVFKQ	✓		✓	✓	✓	✓		
FPKTNZ	✓		✓					
FV493V	✓		✓		✓	✓		FTIR
FV4Z76		✓		✓	✓	✓		
FV7T2R	✓		✓			✓		
FYMFA6	✓		✓		✓	✓		
G8RMP6	✓		✓					FTIR
GGH4KZ	✓			✓	✓	✓		
GKHEFZ	✓				✓	✓		
GM64LY	✓		✓		✓	✓		
GNLZEY	✓		✓		✓	✓		
GPEXL6	✓		✓		✓	✓		
GV2V42			✓			✓		
GWHX22	✓		✓			✓		
GWJVCW	✓		✓		✓	✓		
GXPDAT			✓	✓				
GZVMG4			✓		✓	✓		
GZXGV4			✓					NIR
H4BPMZ	✓		✓			✓		
HJN2ET					✓	✓		Electronic balance and/or mechanical scale
HN2TJZ			✓		✓	✓		
HN3JR4	✓		✓		✓	✓		
HP94DJ	✓		✓		✓	✓		
HQ22LP			✓					
HU26GJ	✓		✓		✓	✓		
JB7WWT	✓		✓		✓	✓		
JEARHG	✓		✓		✓	✓		
K43EVL			✓					
KB6EHV			✓	✓	✓	✓		DART-TOF-MS
KLL9NW			✓		✓	✓		
KRAQ4T			✓		✓	✓		

TABLE 3C - Examination Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
KUDNCZ			✓		✓	✓		
KUFHRZ			✓		✓	✓		
KXCY9Z	✓		✓			✓		
KYQGDQ						✓		
L2QY2K			✓					
LHX74U	✓		✓		✓	✓		
LZ3LH3	✓		✓		✓	✓		
LZ67CX	✓		✓			✓		
M8ER2R						✓		
M8RV2W	✓		✓					
M8V74U			✓			✓		LC/MS
M9EUQV	✓					✓		
MEG4WN	✓		✓		✓	✓		FTIR
MJT2EJ	✓							
MMRCAJ			✓					
MPXTP3	✓		✓			✓		
N4E4WP						✓		
N7EDMX			✓		✓	✓		
N8A4QQ			✓			✓		DART/TOF
NGWZUD			✓		✓	✓		
NGYRLT	✓	✓	✓		✓	✓		
NLAVHM			✓		✓	✓		
NXJMVV	✓		✓		✓			
NYGTFV			✓					
NYL4HU			✓	✓		✓		
NZD2QZ	✓				✓	✓		
PAE2KK					✓	✓		
PDW6RP	✓	✓	✓		✓	✓	✓	
PM2C8P	✓		✓			✓	✓	
PV93KZ	✓		✓		✓	✓		
PVDDMY			✓				✓	
PVRLRT			✓		✓	✓		
PYTR9J		✓	✓		✓	✓		
Q2GN9X	✓		✓					

TABLE 3C - Examination Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
Q2XX4J			✓			✓		
QCF8ZP	✓		✓		✓	✓		
QCG8UX	✓				✓	✓		
QDQDTK	✓		✓		✓	✓		
QE4V6X			✓		✓	✓		
QELWUL			✓		✓	✓		
QFDXXN			✓		✓	✓		
QG9GZQ			✓		✓	✓		
QH2E8W	✓		✓					
QJJ9ZJ	✓		✓		✓	✓		
QMXZYY	✓		✓		✓	✓		
QR8CXL	✓		✓		✓	✓		
QV7MTL			✓		✓	✓		
QXGCCX	✓		✓					
R2FW6N	✓		✓		✓	✓		
RH2QAJ	✓					✓		
RPYJGR	✓		✓					
T42ZCL	✓		✓	✓		✓		
T983RL		✓	✓			✓	✓	
TAZ2ZT			✓					
TBVJ2U	✓		✓					
TD26RE		✓	✓		✓	✓		
TKLQCK					✓	✓		
TTV8TT	✓		✓		✓	✓		
TVLNQ8	✓		✓		✓	✓		
U2KGFT	✓		✓					
U6KJMH	✓		✓		✓	✓		
U7HXTM	✓		✓			✓		
U9LW2U			✓					
UBR3UM			✓			✓		LC/MS
UCKZ2U			✓					
UCNLVN	✓		✓		✓	✓		
UDFQYV	✓	✓						
UGZFME		✓	✓		✓	✓		

TABLE 3C - Examination Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
UHEV6M	✓		✓		✓	✓		
UNFC8F			✓			✓		
UU42RP	✓	✓	✓			✓		
UUZGXV	✓		✓		✓	✓		
UVZA3U				✓				
UWBG2G	✓		✓		✓	✓		
UWR9E8	✓		✓		✓	✓		
UXK7ME			✓					
VND4JT	✓		✓					
VUZM6G						✓		analytical balance
VZ99TE						✓		
WCZWND					✓	✓		
WFELXP	✓		✓		✓	✓		
WHK9BT			✓			✓		
WL7YMJ		✓				✓		
WQEBGB			✓					IRTF
WVA4TE						✓		
X3RNFR	✓				✓	✓		
XCN26P			✓		✓	✓		
XG4AVB			✓					
XHF4FG	✓		✓					
XLY4QQ	✓		✓			✓		
XM8DJN	✓		✓		✓	✓		
XMULTR	✓		✓			✓		
XNJ86F	✓		✓			✓		
XQ8NEN	✓		✓		✓	✓		
XTJC6F						✓		Balance
XUBD3Q			✓		✓	✓		
XWXYPL			✓					
XXV6AM	✓		✓					
Y3ZKX2	✓		✓		✓	✓		
Y4DXZC	✓		✓	✓	✓	✓		
YJPNMH	✓		✓		✓	✓		
YKGLVN	✓		✓			✓		

TABLE 3C - Examination Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
YMT72D	✓		✓		✓	✓		
YTX6BG	✓					✓	✓	
Z99YNC						✓		
ZBADKG	✓				✓	✓		
ZC9AKC						✓		
ZERGR	✓		✓			✓		
ZJ4GRK			✓					
ZPQ6PB	✓		✓		✓	✓		
ZTT2JC			✓		✓	✓		
ZV266M	✓		✓		✓	✓		
ZWC8QL	✓		✓			✓		

Response Summary for Item 3	Participants Reporting Examination Methods: 247						
	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC
Total	142	17	204	14	133	193	9
Percent	57%	7%	82%	6%	54%	78%	4%
The total may be more than the number of participants due to the reporting of multiple methods.							

## Reported Quantitation Methods for Item 3

TABLE 3D

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
2KUV3F		✓						
2NVYRG			✓					
2X72DH			✓					
4GN2A3				✓				
4MULKE			✓					
6BBT3H				✓				
6EDNTD			✓					
7VYG94			✓					
7WXERC			✓					
83DQTH								uhplc/uv-vis
8RTDW8		✓						
9A6NXW			✓					
9NRKLA			✓					
E7N6JV			✓					
E8NYNV			✓					
ECFGER			✓					
FFTCYV			✓					
FHVFKQ				✓				
FYMFA6			✓					
GWHX22			✓					
KXCY9Z			✓					
LZ67CX			✓					
M9EUQV			✓					
MMRCAJ			✓					
MPXTP3		✓						
PM2C8P			✓					
PVRLRT			✓		✓	✓		
Q2XX4J			✓					
QCG8UX			✓					
U9LW2U			✓					
UNFC8F			✓					
WFELXP			✓					
WHK9BT			✓					
X3RNFR			✓					
XQ8NEN			✓					

TABLE 3D - Quantitation Method(s) - Item 3

WebCode	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	Other
XWXYPL		✓		✓				
Y4DXZC				✓				
Response Summary for Item 3		Participants Reporting Quantitation Methods: 37						
	Color	GC-FID	GC/MS	LC	Macro	Micro	TLC	
Total	0	4	28	5	1	1	0	
Percent	0%	11%	76%	14%	3%	3%	0%	
The total may be more than the number of participants due to the reporting of multiple quantitation methods.								

## Quantitative Results: Reported Concentration - Item 3

*Reported concentration of Total THC (combination of THC and THCA) in Item 3*

TABLE 3E

Item Contents and THC Concentration: Catnip, N/A

WebCode	Reported Concentration	Uncertainty	K Value	Units
2KUV3F	0.000			
2NVYRG	None Detected	N/A	N/A	N/A
2X72DH	None Detected	N/A	N/A	N/A
4MULKE	0			% by Weight
6BBT3H	0	0	2	%
6EDNTD	0			
7VYG94	None Detected	N/A	N/A	N/A
7WXERC	0			
8RTDW8	0			%
9A6NXW	None Detected	N/A	N/A	N/A
9NRKLA	0			% by weight
E7N6JV	None Detected	N/A	N/A	N/A
E8NYNV	0.00	0	10%	%
ECFGER	<0,10	0,05	2	%
FYMFA6	None detected			
GWHX22	0	0.23%	3	% by weight
KB6EHV	No THC Detected			
KXCY9Z	None			
LZ67CX	0			
M9EUQV	0	0.23%	3	% by weight
MMRCAJ	<0,3	0,15	2	%(m/m)
MPXTP3	0	0.3	2	percent
Q2XX4J	None Detected	N/A	N/A	N/A
QCG8UX	Delta-9-tetrahydrocannabinol was not detected.			
TTV8TT	None detected			



TABLE 3E - Quantitative Results: Reported Concentration - Item 3

WebCode	Reported Concentration	Uncertainty	K Value	Units
U9LW2U	0			%
UNFC8F	None Detected	N/A	N/A	N/A
WFELXP	0			
WHK9BT	None Detected	N/A	N/A	N/A
X3RNFR	Not Detected			
XQ8NEN	Non detected			
Y4DXZC	Negative for D9 THC			

Quantitative Results:  
Raw Data & Statistical Analysis- Item 3

List of raw data determinations in percent of total THC.

TABLE 3F  
THC Concentration: N/A

WebCode	Raw Data: Total THC (%)				Participant Mean
2KUV3F	0.000	0.000			
8RTDW8	0.000				
E8NYNV	0.000	0.000	0.000		
FYMFA6	0.000				
MPXTP3	0.000	0.000	0.000	0.000	
TTV8TT	0.000				
WFELXP	0.000				
XQ8NEN	0.000				
Statistical Analysis for Item 3					
Please note, as the majority of the THC concentrations provided are zero, statistical analysis for this item was not performed.					

# Quantitative Analysis: Reporting Procedure - Item 3

*For quantitative analysis of THC, the reported concentrations are:*

TABLE 3G

WebCode	Quantitative Reporting Procedures
2KUV3F	The mean of duplicate/several determinations.
2NVYRG	The mean of duplicate/several determinations.
2X72DH	The mean of duplicate/several determinations.
4MULKE	A single determination.
6BBT3H	Ran sample using two different dilution schemes
6EDNTD	A single determination.
6VJZDB	A single determination.
7VYG94	The mean of duplicate/several determinations.
7WXERC	A single determination.
8RTDW8	A single determination.
9A6NXW	The mean of duplicate/several determinations.
9NRKLA	A single determination.
E7N6JV	The mean of duplicate/several determinations.
E8NYNV	The mean of duplicate/several determinations.
ECFGER	A single determination.
FFTCYV	A single determination.
FYMFA6	A single determination.
GPEXL6	The mean of duplicate/several determinations.
GWHX22	A single determination.
K43EVL	A single determination.
KXCY9Z	Semi-quantitation comparison to a known 1% delta-9-THC standard with an internal standard
LZ67CX	A single determination.
M9EUQV	A single determination.
MPXTP3	The mean of duplicate/several determinations.
N7EDMX	The mean of duplicate/several determinations.
Q2XX4J	The mean of duplicate/several determinations.
QCG8UX	lowest value of two replicate determinations
TTV8TT	A single determination.
UNFC8F	The mean of duplicate/several determinations.

TABLE 3G - Quantitative Analysis: Reporting Procedures - Item 3

WebCode	Quantitative Reporting Procedures
WFELXP	A single determination.
WHK9BT	The mean of duplicate/several determinations.
X3RNFR	lowest value of two replicate determinations
XQ8NEN	A single determination.
Y4DXZC	A single determination.

Response Summary for Item 3	Participants: 34
<i>For quantitative analysis of THC, the reported concentrations are:</i>	
A single determination:	17 (50.0%)
The mean of duplicate/several determinations:	13 (38.2%)
Other:	4 (11.8%)

## **Additional Comments**

TABLE 4

WebCode	Additional Comments
297UM9	The method used for quantitation in this proficiency testing exercise is currently under development and validation. Results are therefore provided for informational purposes only and may not reflect finalised performance characteristics.
2FWF8D	An internal standard (TBA) was used to perform semi-quant analysis of Delta-9-THC at a 3% threshold. Items #1 and #2 tested above the 3% threshold, therefore, were identified as marijuana.
2NVYRG	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
2T8UQY	Item 1 was extracted and ran on 7/25/25. Item 1 was reran on 8/1/25. Item 2 was extracted and ran on 7/25/25. Item 2 was reran on 8/1/25.
2X4FKM	Item #1 - qualitative analysis performed 7/21/25, quantitative analysis performed 8/8/25 Item #2 - qualitative analysis performed 7/22/25, quantitative analysis performed 8/8/25 Due to limited sample amount, neither grinding homogenization nor moisture analysis were performed.
2X72DH	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
2YEB7E	We perform a semi-quantitative method to determine if plant material samples are marijuana or cannabis.
3GCTVA	For items 1 and 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. These samples were analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). For item 3: No controlled substances confirmed in the sample tested.
3KRM8	This is a threshold method and does not give a quantitative value. The method only determines if the ratio of delta 9 THC to internal standard is above or below the ratio of a 1% delta 9 THC control run the same day. While no uncertainty of measurement is used, a guard band determined from multiple injections during validation of a 1% THC control run the same day is added to the ratio threshold cutoff to allow for variability in the analysis.
3ZNRUC	The lab performs a 1% THC screening method for plant material samples. Items 1 and 2 were run on this method and they were above 1%. As a result, those particular items are a Schedule I in accordance with [State Statute].
43QZK9	Reporting Verbiage: Item 1: This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. Net weight of total sample: Less than 1 gram. Item 2: This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. Net weight of total sample: Less than 1 gram. Item 3: Analysis halted – microscopy is negative per criteria in [Lab Policy].
4CC4R9	A semi-quantitative 1% d9-THC threshold testing method is used to determine if a plant contains at least 1% d9-THC.
4WFTXB	Dates of analysis (06-02-25) - (06-06-25)

TABLE 4

WebCode	Additional Comments
64D68C	For Items #1 and #2: on 7/29/2025: Each item was homogenized separately. on 7/30/2025: Three aliquots prepared for each item. on 7/31/2025: Quantitative analysis was run on HPLC-DAD
6AJR78	Results Item 1: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Item 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Item 3: Analysis halted – microscopy is negative per criteria in [Lab Policy].
6BBT3H	Samples were not ground prior to testing. Not enough sample for moisture analysis, so the results were reported without a dry weight correction.
6CTHVB	Item 1 One glassine bag was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.49 (+/- 0.03) gram(s). Item 2 One glassine bag was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.49 (+/- 0.03) gram(s). Item 3 One glassine bag was analyzed and found to contain: No Controlled Substances Identified in accordance with Title 21 United States Code (USC) Controlled Substances Act. Net weight of material - 0.50 (+/- 0.03) gram(s). Analysis was conducted using the following methods: color test, microscopic examination, macroscopic examination, GC-MS. Measurement uncertainty of reported net weights is at a 99.7% level of confidence.
6DYEPE	Sample amount was smaller than we would normally test for THC content, please can more sample be submitted in the future and the sample be homogenised prior to distribution to all participants.
7EB4YH	Samples were in small amount and pre-ground. Unable to perform moisture analysis, therefore reported results were not corrected for dry weight.
7H7YDB	Items 1 & 2 GCMS quantitation performed on 2025-08-05.
7UKY8J	Item 1: total delta9-THC content: 10.2% +/- 2.9%; total THCA content: 4.0% +/- 1.5% Item 2: total delta9-THC content: 3.6% +/- 1.0%; total THCA content: 7.9% +/- 2.9%
7VYG94	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
86HGXC	1) End date of analysis 25-8-25. 2) Duplicate results are in units of mg/100mg
89KDM8	Our lab performs a 1% THC screening test on plant material samples. The results of Items 1 and 2 indicated THC above 1% and thus Schedule I in our state.
8B4CYG	TKS!!!
8L38WC	Whilst THCA was not tested for specifically, it is expected that should THCA have been present in a sample, such as the negative sample three in this test, it would have produced a result for THC on our GCMS instrumentation. "We would not routinely carry out THC quantification on herbal samples with less than 1gram of sample. adjustments were made to the weighing step to carry out this analysis"

TABLE 4

WebCode	Additional Comments
8RTDW8	Crime Laboratory Report would state: Results and Conclusions Evidence: Item 1 Description: Green plant material Amount: Net Weight 0.4848 gram(s) Analytical Methods: Gas Chromatography/Flame Ionization Detector, Gas Chromatography/Mass Spectrometry, Microscopic Test Substances Identified: Cannabis Evidence: Item 2 Description: Green plant material Amount: Net Weight 0.4847 gram(s) Analytical Methods: Gas Chromatography/Flame Ionization Detector, Gas Chromatography/Mass Spectrometry, Microscopic Test Substances Identified: Cannabis Evidence: Item 3 Description: Green plant material Amount: Net Weight 0.4958 gram(s) Analytical Methods: Gas Chromatography/Flame Ionization Detector, Gas Chromatography/Mass Spectrometry, Microscopic Test Substances Identified: None Remarks Cannabis contains both delta-9-tetrahydrocannabinol (THC) and delta-9-tetrahydrocannabinolic acid (THCA). THCA is known to convert to THC upon storage and heating. The identification of cannabis, cannabis-infused products, and cannabis concentrates is based on the combined concentrations of delta-9-THC and delta-9-THCA (also known as Total delta-9-THC).
92FWRR	An additional analysis date for Item 1 was August 5, 2025. An additional analysis date for Item 2 was August 5, 2025.
97D9V6	Results: 1.A: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). 1.B: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). 1.C: Analysis halted – Microscopy is negative per criteria in [Lab Policy]
9A6NXW	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
9KC7TA	A semi-quantitation GCMS method was used to determine if the Delta-9 THC concentration was greater than 1% in these three samples.
9P79M2	Proficiency test were used for botanical identification only. No chemical tests performed.
9UZ7A8	Item 1 One glassine bag was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.49 (+/- 0.03) gram(s). Item 2 One glassine bag was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.50 (+/- 0.03) gram(s). Item 3 One glassine bag was analyzed and found to contain: No Controlled Substances Identified in accordance with Title 21 United States Code (USC) Controlled Substances Act. Net weight of material - 0.51 (+/- 0.03) gram(s). Analysis was conducted using the following methods: color test, microscopic examination, macroscopic examination, GC-MS. Measurement uncertainty of reported net weights is at a 99.7% level of confidence.
A6PDH8	A semi-quantitation method was used to determine if any of the samples were greater or less than the 1% threshold.
A84U3Z	A semi-quantitative GC/MS method was used to determine if the concentration of delta-9 THC was less than or greater than 1%. For Item 1 and Item 2, the concentration of delta 9-THC was determined to be greater than 1%. Laboratory reporting procedure is to include a statement of the THC content above or below this cut-off only. The report will not include an identification of marihuana or hemp.
AEMWA4	For Item 1 & Item 2: threshold result verbiage: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC).

TABLE 4

WebCode	Additional Comments
AT6M96	A Semi-Quantitative analysis was utilized for the determination between cannabis and marijuana.
AUVW89	Marihuana is identified in items 1 and 2 based upon an evaluation of the amount of delta-9-tetrahydrocannabinol and tetrahydrocannabinolic acid (measured as Total THC) and comparison with a reporting limit of 1% Total THC.
AXCHLD	All analysis were performed under standard laboratory procedures. No deviations or issues were observed. No further comments
BWCPGE	GC/MS purity assessment using 1-point calibrator as a 1% w/w total THC decision limit. No values are reported. Additional analysis dates for item 1 - 06AUG2025 and 07AUG2025.
BWEAB9	Items 1 & 2 - our method validation only goes to 10%, therefore the reported results would be greater than 10%.
CDH747	Item 1 and Item 2 were run on the GC/MS on 07/30/2025.
DJJYGY	analyses complete on 8-15-25
DVE92M	Item 1 was extracted on 7/29/25 and first run on the LC was 7/31/25. The sample was rerun on 8/8/25. Item 2 was extracted on 7/29/25 and first run on the LC was 7/31/25. The sample was rerun on 8/8/25.
E7N6JV	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
ECFGER	For item 3 the THC content is below the limit of quantification.
FPKTNZ	We only do a qualitative analysis of THC relative to a 1% decision point for samples that produce a positive result with a modified Duquenois-Levine color test. If no positive color test result is obtained, samples are analyzed using our general screening method. For decision point analysis, we compare the ratio of THC:internal standard in the sample to that of THC:internal standard in our 1% reference material. If the ratio of the sample is greater than that of the reference material, we report it as a controlled substance and note that THC was identified at a concentration greater than 1%. If the ratio of the sample is less than that of the reference material, then we note that we cannot, based on our testing, determine if it does or does not meet the legal definition of hemp or marijuana and note that THC was present at a concentration less than 1%. "Tetrahydrocannabinol (Schedule I)" is reported for a sample when total THC is greater than 1%. If THC is identified/indicated, but is less than 1%, it is reported to contain (or possibly contain) "Tetrahydrocannabinol", but it is noted that it cannot conclusively be determined whether or not it is a controlled substance.
G8RMP6	Cannabinol and Caryphyllene were also detected in Items 1 +2.
GKHEFZ	microscopic analysis of item 3 showed some sort of hairs however the color tests were clear negatives
GXPDAT	Low level CBN was seen in each of items 1 & 2 but not reported.
GZVMG4	A semi-quantitative analysis was performed on Items 1 and 2 using a greater than 1% delta-9-THC decision limit for the determination of marihuana vs hemp.
HJN2ET	ITEM 1 AND ITEM 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC).
HN2TJZ	Analysis for Items 1 and 2 was semi-quantitative using GC-FID.



TABLE 4

WebCode	Additional Comments
JB7WWT	Items 1 and 2 were analyzed on 7/31/25 through 8/1/25.
JEARHG	Item 1 was run on the instrument on 8/1/25. Item 2 was run on the instrument on 8/1/25.
KXCY9Z	Peak Area Sample Ratio (THC:IS) : Peak Area Control 1% Ratio (THC:IS) = Ratio of Sample:Control If ratio of sample:control is greater than 1.0, the color test is blue or purple, microscopic is positive, and the substance is plant material, then the final result is marihuana. If ratio of sample:control is less than 1.0, the color test is pink or purple, microscopic is positive, and the substance is plant material, then the final result is inconclusive. If ratio of sample:control is 0, the color test is negative, and microscopic is negative, then the final result is marihuana. Item 1 Sample Peak Area = THC (8460709):IS (280610) = $30.15 \times 2$ (dilution factor) = 60.3 Control Peak Area = THC (270135):IS (116255) = 2.32 Ratio of Sample Peak Area 60.3 : Control Peak Area 2.32 = 25.99 Item 2 Sample Peak Area = THC (4524864):IS (231142) = $19.57 \times 2$ (dilution factor) = 39.14 Control Peak Area = THC (270135):IS (116255) = 2.32 Ratio of Sample Peak Area 39.14 : Control Peak Area 2.32 = 16.87 Item 3 Sample Peak Area = THC (0):IS (138012) = $0 \times 2$ (dilution factor) = 0 Control Peak Area = THC (270135):IS (116255) = 2.32 Ratio of Sample Peak Area 0 : Control Peak Area 2.32 = 0
KYQGDQ	Item 1: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Item 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC).
L2QY2K	The collected samples are not homogeneous.
LHX74U	Item 1 One paper bag was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.50 (+/- 0.03) gram(s). Item 2 One paper bag was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.48 (+/- 0.03) gram(s). Item 3 One paper bag was analyzed and found to contain: No Controlled Substances Identified in accordance with Title 21 United States Code (USC) Controlled Substances Act. Net weight of material - 0.50 (+/- 0.03) gram(s). Analysis was conducted using the following methods: color test, microscopic examination, macroscopic examination, GC-MS. Measurement uncertainty of reported net weights is at a 99.7% level of confidence.
LZ3LH3	Analysis was started 7/18/25 and the last of the data was obtained 7/24/25. Contrary to normal policy, the sample amount was too small to do moisture determination and homogenization. Entirety of sample for Items 1 & 2 had to be consumed because an error was made in preparing the batch controls and the batch needed to be re-prepared.
M8ER2R	This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). For items 1 and 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. For item 3: Analysis halted- microscopy is negative per criteria in [Lab Policy].
M8V74U	Aggregate weights don't meet minimum requirements for testing. Samples are consumed. Reported to meet laboratory requirements using aggregate weights and a threshold statement.
MJT2EJ	Samples were analyzed on July 10 & 25, 2025.
MMRCAJ	ITEM 3 is under limit of quantification.

TABLE 4

WebCode	Additional Comments
N4E4WP	For items 1 and 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). For item 3: Analysis halted – microscopy is negative per criteria in [Lab Policy].
N7EDMX	As per a case communication with my Technical Leader, I was excused from performing the 4-AP color test as part of our Cannabis Testing Analytical Schema due to chemist safety / medical condition.
NGYRLT	Marihuana is identified in Items 1 and 2 based upon an evaluation of the amount of delta9-tetrahydrocannabinol and tetrahydrocannabinolic acid (measured as Total THC) and comparison with a reporting limit of 1% Total THC.
NLAVHM	Semi-quantitative 1% threshold testing was performed.
PM2C8P	GM-MS was used to differentiate between marijuana and hemp using a one-point semi-quantitative method with a 2% decision point. Items 1 and 2 were well above the 2% THC threshold. Item 3 did not have any detectable THC and all other tests were negative.
PVRLRT	All plant material was run under a semi-quantification method, with item 3 being run on a separate system to look for synthetic cannabinoids.
Q2XX4J	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
QELWUL	Sample analysis completed 8/19/25
QFDXXN	An internal std. (TBA) was used to perform semi-quantitative analysis of Delta-9-THC at a 3% threshold. Items #1.1 and #1.2 tested above the 3% threshold and were identified as Marijuana.
QJJ9ZJ	Note: The cannabis threshold method used in the analysis of items 1 and 2 is qualitative method that determines whether a sample contains greater than 1% THC. This threshold method is not a quantitative method and does not have an associated uncertainty of measurement. It also must be used with and give positive results in a macroscopic exam, microscopic exam, and color tests. The following statement is included when reporting a cannabis threshold result in casework: "Industrial hemp is defined as a crop that is limited to types of the Cannabis sativa L. having no more than 0.3% tetrahydrocannabinol. The GCMS method used can qualitatively identify THC in samples above a 1% threshold. For samples at or below the 1% threshold, cannabis cannot be distinguished from hemp and are reported as cannabis and/or hemp."
QV7MTL	Analysis for Items 1 and 2, stretched from 8/7/2025 to 8/11/2025.
T983RL	For Items identified as Marijuana, the Tetrahydrocannabinol (THC) concentration was evaluated after first converting THC acid, if present, to THC and then measuring the total resulting THC concentration. The resulting THC concentration was greater than 0.3% by weight.
TAZ2ZT	Cannabinol presumptively identified in Items 1 + 2.
TKLQCK	Results for item 1: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Results for item 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC).

TABLE 4

WebCode	Additional Comments
U7HXTM	A semi-quantitation GCMS method was used to determine if the Delta-9 THC concentration was greater than 1% in these 3 samples.
UDFQYV	additional date for quantitative analysis : 14/07/2025
UHEV6M	Item 1 One white glassine packet was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.48 (+/- 0.03) gram(s). Item 2 One white glassine packet was analyzed and found to contain: Plant material belonging to the genus Cannabis containing: Delta 9-Tetrahydrocannabinol. Concentration of cannabinoid(s) not determined. Net weight of material - 0.98 (+/- 0.03) gram(s). Item 3 One white glassine packet was analyzed and found to contain: No Controlled Substances Identified in accordance with [State Statute]. Net weight of material - 0.48 (+/- 0.03) gram(s). Analysis was conducted using the following methods: color test, microscopic examination, macroscopic examination, GC-MS. Measurement uncertainty of reported net weights is at a 99.7% level of confidence.
UNFC8F	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
UUZGXV	Item 1 (001A): Analysis confirms the presence of Cannabis: Total delta-9 THC content is 9.9% +/- 2.8%; Total THCA content is 4.4% +/- 1.6% in the sample tested. The uncertainty of measurement is calculated at a 99.73% confidence level. Item 2 (001B): Analysis confirms the presence of Cannabis: Total delta-9 THC content is 3.3% +/- 0.9%; Total THCA content is 8.0% +/- 3.0% in the sample tested. The uncertainty of measurement is calculated at a 99.73% confidence level. Item 3 (001C): No controlled substances were detected.
UWBG2G	Items 1 and 2 were screened twice. The first screen was performed on 8-8-25 and the second screen was performed on 8-25-25. These items were screened a second time in order to obtain a better standard spectrum and chromatograph. Results were consistent across both runs for both items.
VUZM6G	item 1 - This sample was analyzed using a semiquantitative method, using a threshold of approximately 1% tetrahydrocannabinol (THC). Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. item 2 - This sample was analyzed using a semiquantitative method, using a threshold of approximately 1% tetrahydrocannabinol (THC). Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute].
VZ99TE	Microscopic botanical examination only - no chemical analysis preformed.
WCZWND	This laboratory does not conduct quantitative analysis of cannabis plant material.
WHK9BT	Total THC = Total Delta-9-THC Upper Limit of Quantitation (ULOQ) = 5.00% when the quantitative result is reported as >5.00% by weight, uncertainty of measurement will not be reported.
WL7YMJ	1% analysis was performed on items 1 and 2, not a full quantitative analysis, so no quant results reported.
XHF4FG	At our lab, we do a 1% method for THC and delta-8-THC. This process allows us to determine if there is <1% or >1% total THC in a plant material sample. In order to do this, the sample must be plant material that is at least 0.100g. I did the 1% method on the first two samples in this case, as they were both plant material of at least 0.100g, and they both color tested for THC or delta-8-THC. Using this method, I was able to identify THC >1% in both samples.
XLY4QQ	No cannabinoids were selected since we do not complete qualitative analysis. Cannabinoids turn purple in color test.

TABLE 4

WebCode	Additional Comments
XM8DJN	Morphological analysis of marijuana is routinely performed but not reported, per SOP. Only instrumental analysis by GC/MS is reported. Positive results are reported as tetrahydrocannabinols. Our GC/MS method does not distinguish between THC and THCA, however, both reference standards are run along with the samples.
XMULTR	Quantitative Analysis Dates: 07/30-31/2025
XNJ86F	Analysis completed on 06/05/25 after rerun of item 1.
XTJC6F	Item 1: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Item 2: Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Item 3: Analysis halted – microscopy is negative per criteria in [Lab Policy].
XUBD3Q	This PT was opened on July 14th and the samples were prepped for quantitative analysis on July 15th. The amount of sample is not enough to perform moisture analysis, so a dry weight correction could not be done. I was unable to perform the usual homogenization process at my lab. This amount of sample is not enough for normal workflow and would normally be reported out as insufficient for analysis. Due to the amount of sample, normal procedure had to be deviated and adjusted multiple times.
XXV6AM	For Items 1 and 2, our quantitative method validation only goes up to a maximum of 10%, therefore the reported results would only state greater than 10%.
Y4DXZC	No full quantitation the items were compared to a 1% Delta 9 THC Standard.
YMT72D	Item 1: 0.49 grams, Cannabis, presumptively marijuana, Delta-9 THC, Greater than 1% Item 2: 0.49 grams, Cannabis, presumptively marijuana, Delta-9 THC, Greater than 1% Item 3: 0.52 grams, No controlled substances detected
Z99YNC	CTS Item 1 and CTS Item 2 were analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC). Analysis of CTS Item 1 and CTS Item 2 confirms the presence of plant material of the genus Cannabis in the sample tested with greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute].
ZBADKG	Items 1 and 2 were run on the GC-MS on 08/20/2025
ZC9AKC	The following result is for CTS item 1 ([Lab ID] item 1.A) and CTS item 2 ([Lab ID] item 1.B): Analysis confirms the presence of plant material of the genus Cannabis in the sample tested. Greater than 0.3% tetrahydrocannabinol (THC) as defined by [State Statute]. Weight conversion: 28.35 grams per ounce. This sample was analyzed using a semiquantitative method using a threshold of approximately 1% tetrahydrocannabinol (THC).
ZTT2JC	Per laboratory procedure, it was determined that Items 1 and 2 contain at least 1% delta-9-THC.

-End of Report-  
(Appendix may follow)

## Test No. 25-5031: Marihuana Identification and THC Quantitation

DATA MUST BE SUBMITTED BY **Sept. 02, 2025, 11:59 p.m. EDT** TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: 48GCHQ

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

### Scenario:

An investigator has submitted three separate questioned samples containing what appears to be plant material for analysis. Please examine these samples and determine if marihuana (cannabis) is present. Determine the quantitative value of THC in the identified marihuana (cannabis) sample(s), if that is your laboratory's policy.

### Items Submitted (Sample Pack MID):

Item 1: Plant Material

Item 2: Plant Material

Item 3: Plant Material

**Examination Results for Item 1****1-1) Is marihuana (cannabis) detected/identified in Item 1?**

- ☐ Yes, marihuana (cannabis) detected/identified ☐ No, marihuana (cannabis) not detected/identified

**1-2) What cannabinoids were tested for and identified in Item 1?**

	<u>Tested For</u>	<u>Identified</u>
Tetrahydrocannabinol (THC)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabinol (CBN)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabigerol (CBG)	<input type="checkbox"/>	<input type="checkbox"/>
Tetrahydrocannabinolic Acid (THCA)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabidiol (CBD)	<input type="checkbox"/>	<input type="checkbox"/>
Other cannabinoids identified (specify):	<input type="text"/>	

**1-3) What method(s) were used to examine and/or quantitate Item 1?**

	<u>Examination</u>	<u>Quantitation</u>
Color Tests	<input type="checkbox"/>	<input type="checkbox"/>
GC-FID	<input type="checkbox"/>	<input type="checkbox"/>
GC/MS	<input type="checkbox"/>	<input type="checkbox"/>
LC	<input type="checkbox"/>	<input type="checkbox"/>
Macroscopic	<input type="checkbox"/>	<input type="checkbox"/>
Microscopic	<input type="checkbox"/>	<input type="checkbox"/>
TLC	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify):	<input type="checkbox"/>	<input type="checkbox"/>

**Quantitative Results for Item 1**☐ No quantitative analysis performed**1-4) Please record the concentration of total THC (combination of THC and THCA) that was obtained.**

(Results should be reported using your laboratory reporting criteria for decimal places, uncertainty, and units.)

Reported Concentration	Uncertainty (k= <input style="width: 50px; border: 1px solid black; border-radius: 2px;" type="text" value="1"/> )	Units
Item 1: <input style="width: 100px;" type="text"/>	± <input style="width: 80px;" type="text"/>	( <input style="width: 80px;" type="text"/> )

**1-5) Please list your raw data determinations below in percent of total THC.** (Results not reported in % will be excluded from statistical calculations.)

<input style="width: 120px;" type="text"/>	<input style="width: 120px;" type="text"/>	<input style="width: 120px;" type="text"/>	<input style="width: 120px;" type="text"/>
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**1-6) For quantitative analysis of THC, are reported concentrations:**

- ☐ A single determination? ☐ The mean of duplicate / several determinations?  
☐ Other? (Specify):

**1-7) For quantitative analysis, select the date analysis was performed (if analyzed across multiple days, report the first analysis date here and include additional dates in the Additional Comments section below).**

**Examination Results for Item 2****2-1) Is marihuana (cannabis) detected/identified in Item 2?**☐ Yes, marihuana (cannabis) detected/identified☐ No, marihuana (cannabis) not detected/identified**2-2) What cannabinoids were tested for and identified in Item 2?**

	<u>Tested For</u>	<u>Identified</u>
Tetrahydrocannabinol (THC)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabinol (CBN)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabigerol (CBG)	<input type="checkbox"/>	<input type="checkbox"/>
Tetrahydrocannabinolic Acid (THCA)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabidiol (CBD)	<input type="checkbox"/>	<input type="checkbox"/>
Other cannabinoids identified (specify):	<input type="text"/>	

**2-3) What method(s) were used to examine and/or quantitate Item 2?**

	<u>Examination</u>	<u>Quantitation</u>
Color Tests	<input type="checkbox"/>	<input type="checkbox"/>
GC-FID	<input type="checkbox"/>	<input type="checkbox"/>
GC/MS	<input type="checkbox"/>	<input type="checkbox"/>
LC	<input type="checkbox"/>	<input type="checkbox"/>
Macroscopic	<input type="checkbox"/>	<input type="checkbox"/>
Microscopic	<input type="checkbox"/>	<input type="checkbox"/>
TLC	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify):	<input type="checkbox"/>	<input type="checkbox"/>

**Quantitative Results for Item 2**☐ No quantitative analysis performed**2-4) Please record the concentration of total THC (combination of THC and THCA) that was obtained.**

(Results should be reported using your laboratory reporting criteria for decimal places, uncertainty, and units.)

Reported Concentration	Uncertainty (k= <input style="width: 50px; border: 1px solid black; border-radius: 2px;" type="text" value="1"/> )	Units
Item 2: <input style="width: 100px;" type="text"/>	± <input style="width: 80px;" type="text"/>	( <input style="width: 80px;" type="text"/> )

**2-5) Please list your raw data determinations below in percent of total THC.** (Results not reported in % will be excluded from statistical calculations.)

<input style="width: 120px;" type="text"/>	<input style="width: 120px;" type="text"/>	<input style="width: 120px;" type="text"/>	<input style="width: 120px;" type="text"/>
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**2-6) For quantitative analysis of THC, are reported concentrations:**☐ A single determination?☐ The mean of duplicate / several determinations?☐ Other? (Specify):**2-7) For quantitative analysis, select the date analysis was performed (if analyzed across multiple days, report the first analysis date here and include additional dates in the Additional Comments section below).**

**Examination Results for Item 3****3-1) Is marihuana (cannabis) detected/identified in Item 3?**☐ Yes, marihuana (cannabis) detected/identified☐ No, marihuana (cannabis) not detected/identified**3-2) What cannabinoids were tested for and identified in Item 3?**

	<u>Tested For</u>	<u>Identified</u>
Tetrahydrocannabinol (THC)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabinol (CBN)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabigerol (CBG)	<input type="checkbox"/>	<input type="checkbox"/>
Tetrahydrocannabinolic Acid (THCA)	<input type="checkbox"/>	<input type="checkbox"/>
Cannabidiol (CBD)	<input type="checkbox"/>	<input type="checkbox"/>
Other cannabinoids identified (specify):	<input type="text"/>	

**3-3) What method(s) were used to examine and/or quantitate Item 3?**

	<u>Examination</u>	<u>Quantitation</u>
Color Tests	<input type="checkbox"/>	<input type="checkbox"/>
GC-FID	<input type="checkbox"/>	<input type="checkbox"/>
GC/MS	<input type="checkbox"/>	<input type="checkbox"/>
LC	<input type="checkbox"/>	<input type="checkbox"/>
Macroscopic	<input type="checkbox"/>	<input type="checkbox"/>
Microscopic	<input type="checkbox"/>	<input type="checkbox"/>
TLC	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify):	<input type="checkbox"/>	<input type="checkbox"/>

**Quantitative Results for Item 3**☐ No quantitative analysis performed**3-4) Please record the concentration of total THC (combination of THC and THCA) that was obtained.**

(Results should be reported using your laboratory reporting criteria for decimal places, uncertainty, and units.)

<b>Reported Concentration</b>	<b>Uncertainty (k= <input style="width: 50px; border: none; border-bottom: 1px solid black;" type="text" value="1"/> )</b>	<b>Units</b>
Item 3: <input style="width: 100px;" type="text"/>	± <input style="width: 100px;" type="text"/>	( <input style="width: 100px;" type="text"/> )

**3-5) Please list your raw data determinations below in percent of total THC.** (Results not reported in % will be excluded from statistical calculations.)   **3-6) For quantitative analysis of THC, are reported concentrations:**☐ A single determination?☐ The mean of duplicate / several determinations?☐ Other? (Specify):**3-7) For quantitative analysis, select the date analysis was performed (if analyzed across multiple days, report the first analysis date here and include additional dates in the Additional Comments section below).**



### **Additional Comments**

**Note:** Please use appropriate punctuation to indicate the end of sentences, sections, and statements in the free-form space below. Extra spacing and returns used for separation within your text will not transfer and may cause your information to be illegible in the Summary Report. The use of lists and tabular formats to deliver information is also cautioned against, as these do not transfer.

## 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)