



## **Blood Alcohol Analysis**

### **Test No. 22-5641 Summary Report**

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Each sample set consisted of four vials of blood with differing concentrations of ethanol. Participants were asked to determine the blood alcohol concentration of each item. Data were returned from 237 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 set consisted of four vials of blood, each with a different blood alcohol concentration (BAC). Participants were requested to analyze the contents of each vial and report the blood alcohol concentration.

### SAMPLE PREPARATION-

A stock solution of 10% ethanol in water was used to spike the positive samples. The stock solution was prepared by combining absolute ethanol with distilled water and stored appropriately to prevent evaporation.

ITEMS 1, 2, 3, and 4 (PREPARATION): Sample preparation consisted of adding a predetermined amount of ethanol stock solution to pooled human whole blood. The equivalent of 1% w/v sodium fluoride was added and then stirred. A volume of 5mL of the mixture was pipetted into each of the pre-labeled vials, which contained 12mg potassium oxalate and 15mg sodium fluoride (this NaF was included in the 1% w/v NaF calculation). The vials were sealed and inverted to mix the chemicals in the vials with the blood solution. All vials were placed in a refrigerator immediately after production and remained there until the sample sets were prepared.

VERIFICATION: Laboratories that conducted predistribution analysis of the samples reported consistent results that were comparable to the preparation BAC for all items.

SAMPLE SET ASSEMBLY: Once verification was completed, each sample set was assembled with an Item 1, 2, 3 and 4 and placed into a Department of Transportation regulated shipping container. Each sample pack was returned to the refrigerator until shipment.

Item	Preparation BAC (g/100mL)
1	0.19
2	0.05
3	0.24
4	0.11

Please note that the Preparation Value is the value used for calculations during the test preparation phase and may not necessarily represent the final concentration of the samples. It is advised to 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 quantitative analysis of ethanol in human blood. Each participant was supplied with a sample set consisting of four vials of blood, each of which had been spiked with differing amounts of ethanol to produce each preparation blood alcohol concentration (BAC). Participants were requested to determine the blood alcohol concentration for Items 1 - 4 (Refer to the Manufacturer's Information for preparation details).

The report that follows contains data as provided by the participants. BAC results are separated into two tables: reported results and raw analytical data. Table 1, Reported Results, shows the BAC and uncertainty shows the BAC and uncertainty that each participant would report according to their normal reporting procedures (e.g. mean, lowest result, truncated results). Table 3, Raw Data, shows the results in specified units (g/100mL) 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 ( $\pm 5$  STD from grand mean) have been marked with an "X", and their results were excluded from the calculations of the grand mean and standard deviation.

A total of five participants provided extreme data for one or more test items. Of these, one participant had extreme data for all four items, one had extreme data for three items and another had extreme data for two items. The remaining two participants had extreme data for a single item.

The most common reporting method of BAC is the mean of duplicate/several determinations. The most utilized examination method reported by participants is Headspace GC.

# Reported Results

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

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
22NXYP	0.217 ± 0.011 (g/100mL)	0.075 ± 0.004 (g/100mL)	0.269 ± 0.014 (g/100mL)	0.134 ± 0.007 (g/100mL)	3
23NRVM	0.211 ± 4.09% (g/dL)	0.069 ± 4.09% (g/dL)	0.266 ± 4.09% (g/dL)	0.130 ± 4.09% (g/dL)	3.18
2G6KLF	0.212 ± 0.011 (g/100mL blood)	0.073 ± 0.004 (g/100mL blood)	0.266 ± 0.014 (g/100mL blood)	0.131 ± 0.007 (g/100mL blood)	3
2HERMM	0.213 ± 0.017 (g/dL)	0.073 ± 0.005 (g/dL)	0.268 ± 0.021 (g/dL)	0.130 ± 0.010 (g/dL)	2
2HWTEH	0.213 ± 0.011 (g/100cc)	0.073 ± 0.004 (g/100cc)	0.268 ± 0.014 (g/100cc)	0.131 ± 0.007 (g/100cc)	3
3X489L	0.210 ± 0.009 (g/100mL)	0.072 ± 0.003 (g/100mL)	0.265 ± 0.011 (g/100mL)	0.133 ± 0.006 (g/100mL)	3
42KW9N	0.216 ± 0.013 (%)	0.074 ± 0.005 (%)	0.272 ± 0.017 (%)	0.133 ± 0.008 (%)	3.16
42MJRN	0.221 ± 0.012 (% w/v)	0.072 ± 0.004 (% w/v)	0.276 ± 0.015 (% w/v)	0.133 ± 0.007 (% w/v)	3
48L94L	0.217 ± 0.013 (g/dL)	0.075 ± 0.004 (g/dL)	0.272 ± 0.016 (g/dL)	0.133 ± 0.007 (g/dL)	3
4AP4MN	0.213 ± 0.021 (g/100mL)	0.072 ± 0.007 (g/100mL)	0.271 ± 0.027 (g/100mL)	0.132 ± 0.013 (g/100mL)	N/A
4AV7VU	0.207 ± 0.010 (% (W/V))	0.072 ± 0.003 (% (W/V))	0.265 ± 0.012 (% (W/V))	0.129 ± 0.006 (% (W/V))	3.077
4DW7VR	0.211 ± 0.003 (g%)	0.075 ± 0.003 (g%)	0.263 ± 0.003 (g%)	0.128 ± 0.003 (g%)	2
4FFDXM	0.220 ± 0.016 (g%)	0.076 ± 0.005 (g%)	0.266 ± 0.019 (g%)	0.137 ± 0.010 (g%)	3.0
4PCYLM	0.212 ± 0.014 (g/100mL)	0.072 ± 0.005 (g/100 mL)	0.267 ± 0.018 (g/100 mL)	0.131 ± 0.009 (g/100 mL)	3
4TTNKP	0.2014 ± 0.0099 (g/100ml)	0.0697 ± 0.0034 (g/100ml)	0.2591 ± 0.0128 (g/100ml)	0.1267 ± 0.0062 (g/100ml)	2
4V9RVA	0.209 ± 0.009 (g/100 mL)	0.071 ± 0.004 (g/100 mL)	0.265 ± 0.012 (g/100 mL)	0.128 ± 0.006 (g/100 mL)	3
4WMWU9	0.242 ± 0.011 (g/100mL)	0.143 ± 0.007 (g/100mL)	0.301 ± 0.013 (g/100mL)	0.093 ± 0.004 (g/100mL)	3
62XVZP	217 ± 9 (mg/dL)	74 ± 2 (mg/dL)	266 ± 11 (mg/dL)	132 ± 4 (mg/dL)	2.05

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
66DBCP	288 ± 28.8 (mg/100ml)	173 ± 17.3 (mg/100ml)	348 ± 34.8 (mg/100ml)	93 ± 9.3 (mg/100ml)	2
6KAHNJ	0.219 ± 0.016 (g/100mL)	0.071 ± 0.005 (g/100mL)	0.262 ± 0.019 (g/100mL)	0.129 ± 0.009 (g/100mL)	3
6N9XUL	0.212 ± 0.008 (g/100mL)	0.073 ± 0.003 (g/100mL)	0.265 ± 0.011 (g/100mL)	0.129 ± 0.005 (g/100mL)	3
6UG87B	0.218 ± 0.009 (g/100mL)	0.075 ± 0.004 (g/100mL)	0.270 ± 0.011 (g/100mL)	0.132 ± 0.006 (g/100mL)	2
6Z2GBC	220 ± 3 (mg%)	75 ± 1 (mg%)	274 ± 4 (mg%)	134 ± 2 (mg%)	2.616
6ZL7EE	0.225 ± 0.015 (g/100mL)	0.073 ± 0.005 (g/100mL)	0.273 ± 0.019 (g/100mL)	0.131 ± 0.009 (g/100mL)	3
76FCTU	0.22 (gr/100ml)	0.07 (gr/100ml)	0.29 (gr/100ml)	0.14 (gr/100ml)	
7KZBGU	0.21 ± 0.02 (g/100mL)	0.074 ± 0.006 (g/100mL)	0.27 ± 0.02 (g/100mL)	0.13 ± 0.01 (g/100mL)	3
7MB82C	0.221 ± 0.011 (g%)	0.074 ± 0.003 (g%)	0.279 ± 0.013 (g%)	0.131 ± 0.006 (g%)	2
7P37FA	0.215 ± 0.011 (g/100 mL)	0.073 ± 0.004 (g/100 mL)	0.270 ± 0.014 (g/100 mL)	0.131 ± 0.007 (g/100 mL)	3
7QTE8D	0.220 ± 0.011 (g/100cc of blood)	0.077 ± 0.004 (g/100cc of blood)	0.277 ± 0.014 (g/100cc of blood)	0.135 ± 0.007 (g/100cc of blood)	3SD
7UC6XH	0.208 ± 0.012 (%)	0.073 ± 0.004 (%)	0.268 ± 0.016 (%)	0.130 ± 0.008 (%)	3
7VQNV7	0.213 ± 0.011 (g / 100mL)	0.072 ± 0.004 (g / 100mL)	0.267 ± 0.014 (g / 100mL)	0.129 ± 0.007 (g / 100mL)	
7X82GG	0.227 ± 0.012 (g/100cc of blood)	0.079 ± 0.004 (g/100cc of blood)	0.286 ± 0.015 (g/100cc of blood)	0.140 ± 0.007 (g/100cc of blood)	3sd
7YN6BL	0.210 ± 0.016 (g/100 mL)	0.072 ± 0.006 (g/100 mL)	0.264 ± 0.020 (g/100 mL)	0.129 ± 0.010 (g/100 mL)	3
7ZGB9E	0.213 ± 0.015 (g/100 mL)	0.074 ± 0.005 (g/100 mL)	0.269 ± 0.018 (g/100 mL)	0.131 ± 0.009 (g/100 mL)	3
7ZRGPH	0.212 ± 0.010 (g/100 mL)	0.071 ± 0.004 (g/100 mL)	0.266 ± 0.012 (g/100 mL)	0.128 ± 0.006 (g/100 mL)	3
828R3M	0.218 ± 0.003 (g/100 mL)	0.076 ± 0.001 (g/100 mL)	0.279 ± 0.001 (g/100 mL)	0.130 ± 0.007 (g/100 mL)	3
84D7P6	0.214 ± 0.011 (g/100mL)	0.073 ± 0.004 (g/100mL)	0.268 ± 0.014 (g/100mL)	0.130 ± 0.007 (g/100mL)	3
86M2CK	0.207 ± 0.014 (g/100mL)	0.072 ± 0.005 (g/100mL)	0.268 ± 0.018 (g/100mL)	0.129 ± 0.009 (g/100mL)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
8CRVND	0.210 ± 0.011 (% (w/v))	0.071 ± 0.005 (% (w/v))	0.262 ± 0.014 (% (w/v))	0.129 ± 0.007 (% (w/v))	2
8CTLWG	0.210 ± 0.014 (g/100mL)	0.071 ± 0.005 (g/100mL)	0.263 ± 0.017 (g/100mL)	0.127 ± 0.008 (g/100mL)	3
8FBT3J	0.2104 ± 0.020 (g/dL)	0.0729 ± 0.006 (g/dL)	0.2621 ± 0.025 (g/dL)	0.1302 ± 0.012 (g/dL)	3
8FTWRG	0.209 ± 5.62 (g/dL)	0.071 ± 5.62 (g/dL)	0.262 ± 5.62 (g/dL)	0.127 ± 5.62 (g/dL)	3.18
8LW33D	0.218 ± 0.010 (g/100mL)	0.077 ± 0.004 (g/100mL)	0.267 ± 0.013 (g/100mL)	0.134 ± 0.006 (g/100mL)	3
8P7PK7	0.214 ± 0.010 (g/100mL)	0.072 ± 0.004 (g/100mL)	0.266 ± 0.012 (g/100mL)	0.130 ± 0.006 (g/100mL)	3
8TW97H	211 ± 2.9 (mg/100 mL)	72 ± 1.2 (mg/100 mL)	268 ± 3.7 (mg/100 mL)	128 ± 1.8 (mg/100 mL)	2
8U8ARG	0.209 ± 0.013 (%)	0.071 ± 0.004 (%)	0.261 ± 0.016 (%)	0.129 ± 0.008 (%)	3
9DEYHJ	0.213 ± 0.008 (g/100mL)	0.072 ± 0.003 (g/100mL)	0.268 ± 0.010 (g/100mL)	0.129 ± 0.005 (g/100mL)	3
9HTNVE	0.215 ± 3.92 % (g/dL)	0.073 ± 3.92 % (g/dL)	0.273 ± 3.92 % (g/dL)	0.132 ± 3.92 % (g/dL)	3.18
AGTUXG	0.214 ± 0.015 (g/100mL)	0.074 ± 0.006 (g/100mL)	0.268 ± 0.019 (g/100mL)	0.130 ± 0.009 (g/100mL)	3
ARCHNM	.212 ± .01 (% (w/v))	.072 ± .003 (% (w/v))	.266 ± .012 (% (w/v))	.130 ± .006 (% (w/v))	3.077
B2GP4M	0.215 ± 0.010 (w/v)	0.073 ± 0.003 (w/v)	0.268 ± 0.012 (w/v)	0.130 ± 0.006 (w/v)	3.077
B4AJ3C	0.213 ± 5.27% (g/dL)	0.073 ± 5.27% (g/dL)	0.264 ± 5.27% (g/dL)	0.128 ± 5.27% (g/dL)	3.18
B8LNEC	0.213 ± 0.015 (g/100mL)	0.074 ± 0.005 (g/100mL)	0.268 ± 0.019 (g/100mL)	0.130 ± 0.009 (g/100mL)	3
BCXGPB	0.209 ± 0.008 (g%)	0.070 ± 0.003 (g%)	0.263 ± 0.010 (g%)	0.126 ± 0.005 (g%)	
BDMCVZ	0.208 ± 0.009 (g/100mL)	0.071 ± 0.004 (g/100mL)	0.263 ± 0.012 (g/100mL)	0.128 ± 0.006 (g/100mL)	3
BEJ9JF	0.213 ± 0.028 (g/100mL)	0.073 ± 0.010 (g/100mL)	0.266 ± 0.035 (g/100mL)	0.131 ± 0.018 (g/100mL)	3
BGMMQZ	0.211 ± 0.010 (g/100mL)	0.072 ± 0.004 (g/100mL)	0.265 ± 0.012 (g/100mL)	0.130 ± 0.006 (g/100mL)	3
BNAUPD	0.219 ± 0.025 (g%)	0.074 ± 0.009 (g%)	0.272 ± 0.031 (g%)	0.134 ± 0.015 (g%)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
BW94FP	0.210 ± 0.007 (g/100 mL)	0.070 ± 0.003 (g/100 mL)	0.260 ± 0.008 (g/100 mL)	0.127 ± 0.004 (g/100 mL)	3
C42XN8	0.203 ± 0.008 (g/100mL)	0.069 ± 0.003 (g/100mL)	0.255 ± 0.010 (g/100mL)	0.126 ± 0.005 (g/100mL)	3
C4UKMY	0.206 ± 0.009 (g/100mL)	0.072 ± 0.004 (g/100mL)	0.265 ± 0.012 (g/100mL)	0.128 ± 0.006 (g/100mL)	3
CCC8X9	0.210 ± 0.014 (g/100mL)	0.069 ± 0.005 (g/100 mL)	0.265 ± 0.018 (g/100 mL)	0.128 ± 0.1248 (g/100 mL)	3
CFBJXE	0.210 ± 0.015 (g/100mL)	0.071 ± 0.005 (g/100mL)	0.267 ± 0.019 (g/100mL)	0.130 ± 0.010 (g/100mL)	3
CMVM6H	0.215 ± 0.021 (grams per 100 mL)	0.075 ± 0.007 (grams per 100 mL)	0.274 ± 0.026 (grams per 100 mL)	0.132 ± 0.013 (grams per 100 mL)	3
CN99TB	0.210 ± 7.15% (g/dL)	0.072 ± 7.15% (g/dL)	0.266 ± 7.15% (g/dL)	0.130 ± 7.15% (g/dL)	3.18
CTXWAP	0.22 ± 0.02 (g/100mL)	0.074 ± 0.006 (g/100mL)	0.27 ± 0.02 (g/100mL)	0.13 ± 0.01 (g/100mL)	3
CXCJYZ	0.214 ± 0.011 (grams/100mL blood)	0.072 ± 0.004 (grams/100mL blood)	0.268 ± 0.014 (grams/100mL blood)	0.130 ± 0.007 (grams/100mL blood)	3
D4FMMD	0.21 ± 0.005 (g%)	0.07 ± 0.003 (g%)	0.27 ± 0.006 (g%)	0.13 ± 0.003 (g%)	2.576
DKLWB8	0.215 ± 0.015 (g/100mL)	0.074 ± 0.005 (g/100mL)	0.266 ± 0.018 (g/100mL)	0.131 ± 0.009 (g/100mL)	3
DPUKP9	0.210 ± 0.007 (g/100mL)	0.071 ± 0.004 (g/100mL)	0.263 ± 0.008 (g/100mL)	0.129 ± 0.005 (g/100mL)	2.576
DPZMWE	0.215 ± 0.016 (g/100 mL)	0.074 ± 0.006 (g/100 mL)	0.271 ± 0.021 (g/100 mL)	0.130 ± 0.010 (g/100 mL)	3
DXR3LJ	0.211 ± 0.001 (g%)	0.072 ± 0.001 (g%)	0.263 ± 0.001 (g%)	0.126 ± 0.001 (g%)	2
E73LF3	0.215 ± 0.011 (g/100 ml blood)	0.073 ± 0.004 (g/100 ml blood)	0.269 ± 0.014 (g/100 ml blood)	0.131 ± 0.007 (g/100 ml blood)	3
E8UU96	0.207 ± 0.013 (g/100mL)	0.072 ± 0.004 (g/100mL)	0.266 ± 0.016 (g/100mL)	0.129 ± 0.008 (g/100mL)	3
EAGLB9	0.213 ± 3.95% (g/dL)	0.072 ± 3.95% (g/dL)	0.270 ± 3.95% (g/dL)	0.132 ± 3.95% (g/dL)	3.18
EKHREA	0.215 ± 0.012 (%)	0.074 ± 0.004 (%)	0.267 ± 0.016 (%)	0.133 ± 0.008 (%)	3
ETPQMB	0.212 ± 0.015 (g/100mL)	0.071 ± 0.005 (g/100mL)	0.263 ± 0.019 (g/100mL)	0.131 ± 0.010 (g/100mL)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
EXPR2Z	0.21 ± 0.009 (%)	0.07 ± 0.003 (%)	0.26 ± 0.011 (%)	0.13 ± 0.006 (%)	3
EYYY7E	0.22 (g/100ml)	0.08 (g/100ml)	0.27 (g/100/ml)	0.14 (g/100ml)	
F2H789	0.215 ± 0.024 (g%)	0.073 ± 0.009 (g%)	0.270 ± 0.030 (g%)	0.132 ± 0.015 (g%)	3
F6GH49	0.198 ± 0.022 (gram%)	0.070 ± 0.008 (gram%)	0.263 ± 0.030 (gram%)	0.126 ± 0.014 (gram%)	3
F867G8	0.211 ± 4.11% (g/dL)	0.071 ± 4.11% (g/dL)	0.268 ± 4.11% (g/dL)	0.129 ± 4.11% (g/dL)	3.18
FDQRVU	0.212 ± 0.010 (g/ 100 mL)	0.072 ± 0.004 (g/ 100 mL)	0.267 ± 0.012 (g/ 100 mL)	0.130 ± 0.006 (g/ 100 mL)	3
FUEEHC	0.209 ± 0.011 (g/100mL)	0.072 ± 0.004 (g/100mL)	0.262 ± 0.014 (g/100mL)	0.126 ± 0.007 (g/100mL)	3
G4FQAT	0.216 ± 0.010 (g/100mL)	0.072 ± 0.004 (g/100mL)	0.274 ± 0.012 (g/100mL)	0.132 ± 0.006 (g/100mL)	3
G6X39H	0.214 ± 0.010 (g/100 mL)	0.072 ± 0.003 (g/100 mL)	0.265 ± 0.012 (g/100 mL)	0.130 ± 0.006 (g/100 mL)	3.077
GGB7UF	203 (mg/100ml)	68 (mg/100ml)	256 (mg/100ml)	131 (mg/100ml)	
GQZWC2	0.211 (g/dL)	0.073 (g/dL)	0.266 (g/dL)	0.131 (g/dL)	
GWPA3	0.214 ± 0.009 (g/100ml)	0.073 ± 0.003 (g/100ml)	0.267 ± 0.011 (g/100ml)	0.130 ± 0.005 (g/100ml)	3
GWJ8CB	0.215 ± 0.012 (% w/v)	0.073 ± 0.004 (% w/v)	0.271 ± 0.015 (% w/v)	0.132 ± 0.007 (% w/v)	3
GZM3WD	0.224 ± 0.018 (gram%)	0.078 ± 0.006 (gram%)	0.276 ± 0.022 (gram%)	0.137 ± 0.011 (gram%)	3
H3YVZ7	0.213 ± 0.010 (grams/100mL)	0.073 ± 0.004 (grams/100mL)	0.269 ± 0.012 (grams/100mL)	0.131 ± 0.006 (grams/100mL)	3
H42XCB	0.284 ± 0.0208 (g/dL)	0.078 ± 0.0208 (g/dL)	0.304 ± 0.0208 (g/dL)	0.152 ± 0.0208 (g/dL)	2
H6T3N8	0.213 ± 5.00% (g/dL)	0.073 ± 5.00% (g/dL)	0.272 ± 5.00% (g/dL)	0.131 ± 5.00% (g/dL)	3.18
H87FQJ	208,69 ± 1,02 (mg/100ml)	70,48 ± 0,35 (mg/100ml)	258,24 ± 1,27 (mg/100ml)	125,52 ± 0,62 (mg/100ml)	2
H8YFA3	0.214 ± 0.015 (g/100 mL)	0.074 ± 0.005 (g/100 mL)	0.266 ± 0.018 (g/100 mL)	0.130 ± 0.009 (g/100 mL)	
HB6TBM	0.213% ± 0.010% (g/100 ml)	0.073% ± 0.003% (g/100 ml)	0.263% ± 0.012% (g/100 ml)	0.129% ± 0.006% (g/100 ml)	3



TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
HE4699	0.207 ± 5.54% (g/dL)	0.071 ± 5.54% (g/dL)	0.268 ± 5.54% (g/dL)	0.130 ± 5.54% (g/dL)	3.18
HPYFFU	0.217 ± 0.011 (g/100 mL)	0.074 ± 0.004 (g/100 mL)	0.270 ± 0.014 (g/100 mL)	0.131 ± 0.007 (g/100 mL)	3
HRLAY4	0.214 ± 0.006 (g/100mL)	0.073 ± 0.003 (g/100mL)	0.273 ± 0.008 (g/100mL)	0.133 ± 0.004 (g/100mL)	2.576
J2ADX4	0.211 ± 0.014 (% W/V)	0.0717 ± 0.0071 (% W/V)	0.265 ± 0.018 (% W/V)	0.1259 ± 0.0083 (% W/V)	3
J424AA	0.212 ± 0.010 (g/100mL)	0.073 ± 0.003 (g/100mL)	0.267 ± 0.013 (g/100mL)	0.131 ± 0.006 (g/100mL)	3
JAXCBG	0.21 ± 0.02 (g/100mL)	0.074 ± 0.006 (g/100mL)	0.27 ± 0.02 (g/100mL)	0.13 ± 0.01 (g/100mL)	3
JBE7DC	0.211 ± 0.0033 (g/100mL)	0.071 ± 0.0016 (g/100mL)	0.263 ± 0.0037 (g/100mL)	0.127 ± 0.0023 (g/100mL)	2
JBX4JV	0.20 ± 0.009 (%)	0.07 ± 0.003 (%)	0.26 ± 0.011 (%)	0.12 ± 0.006 (%)	3
JEXEFV	0.21 ± 0.009 (%)	0.07 ± 0.003 (%)	0.26 ± 0.011 (%)	0.13 ± 0.006 (%)	3
JGKU46	0.21 ± 0.017 (grams percent)	0.07 ± 0.006 (grams percent)	0.27 ± 0.022 (grams percent)	0.13 ± 0.011 (grams percent)	2
JHNHPV	0.208 ± 0.009 (grams/100 mL)	0.071 ± 0.004 (grams/100 mL)	0.264 ± 0.012 (grams/100 mL)	0.128 ± 0.006 (grams/100 mL)	3
JNM7Z3	0.209 ± 0.008 (g%)	0.070 ± 0.003 (g%)	0.263 ± 0.010 (g%)	0.122 ± 0.005 (g%)	3
JRFFT3	0.215 ± 0.014 (g/100 mL)	0.073 ± 0.005 (g/100 mL)	0.273 ± 0.018 (g/100 mL)	0.132 ± 0.009 (g/100 mL)	
K9MJD8	0.209 ± 5.30% (g/dL)	0.071 ± 5.30% (g/dL)	0.264 ± 5.30% (g/dL)	0.130 ± 5.30% (g/dL)	3.18
KC343U	0.214 ± 0.009 (g/100mL)	0.073 ± 0.004 (g/100mL)	0.270 ± 0.011 (g/100mL)	0.130 ± 0.005 (g/100mL)	2
KF7P78	0.216 ± 0.012 (g/100 mL)	0.073 ± 0.004 (g/100 mL)	0.266 ± 0.015 (g/100 mL)	0.132 ± 0.008 (g/100 mL)	3.077
KJLJL6	0.212 ± 0.008 (grams/100 mL)	0.072 ± 0.003 (grams/100 mL)	0.264 ± 0.011 (grams/100 mL)	0.131 ± 0.005 (grams/100 mL)	
KNCYY6	0.219 ± 0.015 (g/100mL)	0.075 ± 0.006 (g/100mL)	0.285 ± 0.020 (g/100mL)	0.135 ± 0.010 (g/100mL)	3
L4RB4W	0.209 ± 0.008 (g/100mL)	0.072 ± 0.003 (g/100mL)	0.264 ± 0.011 (g/100mL)	0.129 ± 0.005 (g/100mL)	4%
LB3N33	0.214 ± 0.016 (g/100 mLs)	0.075 ± 0.006 (g/100 mLs)	0.274 ± 0.021 (g/100 mLs)	0.135 ± 0.010 (g/100 mLs)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
LH7EPR	0.214 ± 0.011 (g/100mL)	0.073 ± 0.004 (g/100mL)	0.268 ± 0.014 (g/100mL)	0.130 ± 0.007 (g/100mL)	3
LMJ6ZF					
LRXVEV	0.210 ± 0.019 (g/100mL)	0.072 ± 0.009 (g/100mL)	0.258 ± 0.024 (g/100mL)	0.127 ± 0.012 (g/100mL)	2
LUF8Y7	0.214 ± 0.013 (%)	0.074 ± 0.005 (%)	0.269 ± 0.016 (%)	0.130 ± 0.008 (%)	
M4LGXW	0.202 ± 0.008 (g/100mL)	0.071 ± 0.003 (g/100mL)	0.258 ± 0.010 (g/100mL)	0.125 ± 0.005 (g/100mL)	3
M9XDNE	0.21 ± 0.02 (g/100mL)	0.074 ± 0.006 (g/100mL)	0.27 ± 0.02 (g/100mL)	0.13 ± 0.01 (g/100mL)	3
MAR28A	215 ± 1.4 (mg/100mL)	74 ± 0.6 (mg/100mL)	272 ± 1.7 (mg/100mL)	129 ± 0.9 (mg/100mL)	2
MGUZXC	0.207 ± 0.010 (W/V)	0.072 ± 0.003 (W/V)	0.266 ± 0.012 (W/V)	0.129 ± 0.006 (W/V)	99.73
MH4AL3	0.211 ± 0.008 (g/100mL)	0.071 ± 0.003 (g/100mL)	0.266 ± 0.011 (g/100mL)	0.130 ± 0.005 (g/100mL)	3
MK32G3	0.212 ± 0.011 (g/100mL)	0.073 ± 0.004 (g/100mL)	0.266 ± 0.014 (g/100mL)	0.131 ± 0.007 (g/100mL)	3
MLMYC8	211 ± 8 (mg/100mL)	71 ± 3 (mg/100mL)	264 ± 10 (mg/100mL)	128 ± 5 (mg/100mL)	2
MMCHXR	0.210 ± 0.011 (g%)	0.075 ± 0.004 (g%)	0.271 ± 0.014 (g%)	0.131 ± 0.007 (g%)	2
MP4NBB	0.213 ± 0.010 (%(w/v))	0.073 ± 0.003 (%(w/v))	0.268 ± 0.012 (%(w/v))	0.132 ± 0.006 (%(w/v))	3.077
MRMTR8	211 ± 3.7 (mg/100mL)	68 ± 2.2 (mg/100mL)	253 ± 4.6 (mg/100mL)	130 ± 2.3 (mg/100mL)	2
MXBGKR	0.206 ± 0.0097 (g/100mL)	0.066 ± 0.0031 (g/100mL)	0.258 ± 0.0121 (g/100mL)	0.123 ± 0.0058 (g/100mL)	3.114
MXHBLZ	0.209 ± 5.53% (g/dL)	0.072 ± 5.53% (g/dL)	0.265 ± 5.53% (g/dL)	0.129 ± 5.53% (g/dL)	3.18
MY3YLM	0.214 ± 0.010 (g/100mL)	0.069 ± 0.003 (g/100mL)	0.272 ± 0.012 (g/100mL)	0.130 ± 0.006 (g/100mL)	3
N6CWQ6	0.21 ± 0.008 (W/V)	0.07 ± 0.003 (W/V)	0.27 ± 0.010 (W/V)	0.13 ± 0.005 (W/V)	3
N7Q82Q	0.217 ± 0.010 (g%)	0.075 ± 0.004 (g%)	0.268 ± 0.012 (g%)	0.128 ± 0.006 (g%)	2
N9T8Z3	0.209 ± 0.008 (g/100mL)	0.071 ± 0.003 (g/100mL)	0.262 ± 0.010 (g/100mL)	0.128 ± 0.005 (g/100mL)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
NAGACQ	0.212 ± 0.010 (g/100mL)	0.072 ± 0.004 (g/100mL)	0.266 ± 0.012 (g/100mL)	0.129 ± 0.006 (g/100mL)	3
NE2GCR	0.231 ± 0.012 (g%)	0.079 ± 0.004 (g%)	0.286 ± 0.015 (g%)	0.136 ± 0.007 (g%)	2
NEHW6Y	0.214 ± 0.009 (g/100mL)	0.075 ± 0.003 (g/100mL)	0.267 ± 0.011 (g/100mL)	0.132 ± 0.006 (g/100mL)	3
NEMYC6	216 ± 11 (mg/dL)	72 ± 4 (mg/dL)	274 ± 14 (mg/dL)	131 ± 7 (mg/dL)	3
NH2MV4	0.219 ± 0.011 (g/100mL)	0.075 ± 0.004 (g/100mL)	0.273 ± 0.014 (g/100mL)	0.132 ± 0.007 (g/100mL)	3
NK4R74	0.211 ± 0.014 (g/100mL)	0.072 ± 0.005 (g/100mL)	0.269 ± 0.018 (g/100mL)	0.131 ± 0.009 (g/100mL)	3
NLGAHU	0.213/0.213 ± 0.017/0.017 (g/100mL)	0.074/0.074 ± 0.006/0.006 (g/100mL)	0.267/0.267 ± 0.021/0.021 (g/100mL)	0.132/0.131 ± 0.010/0.010 (g/100mL)	3
NPXL46	0.210 ± 0.011 (g/100mL)	0.073 ± 0.004 (g/100mL)	0.266 ± 0.014 (g/100mL)	0.129 ± .007 (g/100mL)	3.02809738
NUBCNC	0.21 (g/100ml)	0.07 (g/100ml)	0.26 (g/100ml)	0.12 (g/100ml)	
NXATWZ	0.217 ± 4.1% (g/dL)	0.072 ± 4.1% (g/dL)	0.270 ± 4.1% (g/dL)	0.132 ± 4.1% (g/dL)	3.18
NXCFFY	0.208 ± 5.62% (g/dL)	0.072 ± 5.62% (g/dL)	0.264 ± 5.62% (g/dL)	0.129 ± 5.62% (g/dL)	3.18
P2PHXN	0.213 ± 0.011 (g/100mL)	0.073 ± 0.004 (g/100mL)	0.267 ± 0.014 (g/100mL)	0.131 ± 0.007 (g/100mL)	3
P6QNGZ	0.20 ± 0.016 (grams percent)	0.06 ± 0.005 (grams percent)	0.24 ± 0.020 (grams percent)	0.12 ± 0.010 (grams percent)	2
P7L7EV	0.211 ± 0.014 (% w/v)	0.0714 ± 0.0071 (% w/v)	0.265 ± 0.018 (% w/v)	0.1278 ± 0.0085 (% w/v)	3
P7N2X2	0.226 ± 0.021 (g/100mL)	0.075 ± 0.007 (g/100mL)	0.267 ± 0.025 (g/100mL)	0.133 ± 0.013 (g/100mL)	3
P974UZ	0.214 ± 0.013 (g%)	0.075 ± 0.004 (g%)	0.261 ± 0.016 (g%)	0.125 ± 0.007 (g%)	2.0
PD7ALX	0.211 ± 3.99% (g/dl)	0.072 ± 3.99% (g/dl)	0.265 ± 3.99% (g/dl)	0.129 ± 3.99% (g/dl)	3.18
PPFVZM	0.213 ± 0.010 (g/100 mL)	0.072 ± 0.004 (g/100 mL)	0.268 ± 0.012 (g/100 mL)	0.129 ± 0.006 (g/100 mL)	3
PGJ672	0.211 ± 0.012 (g/100mL or w/v%)	0.071 ± 0.004 (g/100mL or w/v%)	0.265 ± 0.016 (g/100mL or w/v%)	0.129 ± 0.008 (g/100mL or w/v%)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
PKMTT7	0.214 (gm%)	0.072 (gm%)	0.269 (gm%)	0.130 (gm%)	
PPB2QY	0.214 ± 0.010 (grams/100 mL)	0.074 ± 0.004 (grams/100 mL)	0.269 ± 0.012 (grams/100 mL)	0.130 ± 0.006 (grams/100 mL)	3
PQN6N3	0.217 ± 0.015 (g/100mL)	0.073 ± 0.006 (g/100mL)	0.270 ± 0.019 (g/100mL)	0.133 ± 0.010 (g/100mL)	3
PR6EQN	0.211 ± 0.010 (%)	0.077 ± 0.004 (%)	0.270 ± 0.013 (%)	0.134 ± 0.006 (%)	3
PZV39Z	214 ± 8,6 (mg/100 mL)	74 ± 3,0 (mg/100 mL)	272 ± 11 (mg/100 mL)	130 ± 5,2 (mg/100 mL)	3,29
Q3CR83	0.21 ± 0.010 (grams%)	0.07 ± 0.005 (grams%)	0.27 ± 0.013 (grams%)	0.12 ± 0.006 (grams%)	0.005 ≤ 0.10; 5% > 0.10
Q4VMQ3	206 ± 4.8% (mg/100 mL)	68 ± 4.8% (mg/100 mL)	257 ± 4.8% (mg/100 mL)	124 ± 4.8% (mg/100 mL)	2
Q97DG4	226.3 ± 10% (mg/dL)	77.3 ± 10% (mg/dL)	282 ± 10% (mg/dL)	136.1 ± 10% (mg/dL)	10%
QCK2Y3	0.206 ± 0.011 (g/100mL)	0.071 ± 0.003 (g/100mL)	0.257 ± 0.014 (g/100mL)	0.127 ± 0.007 (g/100mL)	3
RJ34CV	0.201 ± 0.014 (g/100mL)	0.073 ± 0.005 (g/100mL)	0.263 ± 0.019 (g/100mL)	0.127 ± 0.009 (g/100mL)	3
RQZNGY	0.219 ± 0.011 (g/100mL)	0.074 ± 0.005 (g/100mL)	0.272 ± 0.013 (g/100mL)	0.135 ± 0.007 (g/100mL)	3
RW847Z	0.214 ± 0.012 (g/100mL)	0.074 ± 0.004 (g/100mL)	0.272 ± 0.015 (g/100mL)	0.134 ± 0.008 (g/100mL)	2
RZ7F3Z	0.212 ± 0.012 (g/100 ml)	0.072 ± 0.004 (g/100 ml)	0.267 ± 0.015 (g/100 ml)	0.128 ± 0.008 (g/100 ml)	3.077
T2EXM4	0.215 ± 0.013 (g/100mL)	0.075 ± 0.005 (g/100mL)	0.271 ± 0.016 (g/100mL)	0.132 ± 0.008 (g/100mL)	3
T6DEVR	0.213 ± 0.014 (g/100mL)	0.074 ± 0.005 (g/100mL)	0.267 ± 0.018 (g/100mL)	0.131 ± 0.009 (g/100mL)	3
T8QXY8	.214 ± .010 (W/V)	.073 ± .003 (W/V)	.270 ± .012 (W/V)	.131 ± .006 (W/V)	3.077
TBK3DY	0.210 (g/100 mL)	0.071 (g/100 mL)	0.263 (g/100 mL)	0.128 (g/100 mL)	
TCG9A7	0.213 ± 0.010 (g/100 mL)	0.072 ± 0.003 (g/100 mL)	0.267 ± 0.012 (g/100 mL)	0.129 ± 0.006 (g/100 mL)	3.077
TL8TF4	0.214 ± 0.010 (W/V)	0.072 ± 0.003 (W/V)	0.269 ± 0.012 (W/V)	0.130 ± 0.006 (W/V)	5%; 0.008%W/V
TRQANV	0.206 ± 0.009 (g/100mL)	0.072 ± 0.003 (g/100mL)	0.262 ± 0.011 (g/100mL)	0.129 ± 0.006 (g/100mL)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	<b>Coverage Factor K</b>
TUZ4PY	187 ± 6 (mg/100ml)	62 ± 2 (mg/100ml)	232 ± 7 (mg/100ml)	115 ± 3 (mg/100ml)	2
TW33X8	0.211 ± 0.007 (g/100mL)	0.074 ± 0.003 (g/100mL)	0.266 ± 0.008 (g/100mL)	0.130 ± 0.004 (g/100mL)	3
TWEHQV	0.206 ± 0.009 (g/ 100 mL)	0.069 ± 0.003 (g/ 100 mL)	0.263 ± 0.012 (g/ 100 mL)	0.125 ± 0.006 (g/ 100 mL)	3
TXV8WY	0.206 ± 0.011 (g/100 mL blood)	0.071 ± 0.004 (g/100 mL blood)	0.259 ± 0.013 (g/100 mL blood)	0.127 ± 0.007 (g/100 mL blood)	3.02809738
U8ZCMU	0.212 ± 0.011 (g/100mL)	0.073 ± 0.007 (g/100mL)	0.267 ± 0.013 (g/100mL)	0.129 ± 0.006 (g/100mL)	3
UCC8MB	0.210 ± 0.010 (W/V)	0.070 ± 0.003 (W/V)	0.263 ± 0.012 (W/V)	0.130 ± 0.006 (W/V)	3.077
UGPYWY	0,220 ± 0,003 (g/100mL)	0,080 ± 0,002 (g/100mL)	0,275 ± 0,003 (g/100mL)	0,140 ± 0,002 (g/100mL)	
UHEV6K	0.212 ± 0.010 (g/100 mL)	0.072 ± 0.004 (g/100 mL)	0.266 ± 0.012 (g/100 mL)	0.130 ± 0.006 (g/100 mL)	3
UHKGYZ	0.2005 ± 0.030 (g/100 ml)	0.0716 ± 0.010 (g/100 ml)	0.2548 ± 0.038 (g/100 ml)	0.1266 ± 0.018 (g/100 ml)	2
UJX2ZW	0.19 ± 0.016 (grams percent)	0.06 ± 0.005 (grams percent)	0.25 ± 0.020 (grams percent)	0.11 ± 0.009 (grams percent)	2
UMUUUQ	0.208 ± 0.011 (% w/v)	0.070 ± 0.005 (% w/v)	0.264 ± 0.014 (% w/v)	0.129 ± 0.007 (% w/v)	2
UP4YAZ	0.218 ± 0.014 (g/100mL)	0.072 ± 0.005 (g/100mL)	0.270 ± 0.017 (g/100mL)	0.130 ± 0.008 (g/100mL)	2
URL8F2	209 ± 1.8 (mg/100 mL)	69 ± 1.2 (mg/100 mL)	259 ± 1.8 (mg/100 mL)	126 ± 1.8 (mg/100 mL)	2
UTXXJP	0.207 ± 0.008 (g/100mL)	0.071 ± .003 (g/100mL)	0.259 ± 0.010 (g/100mL)	0.125 ± 0.005 (g/100mL)	
UX9UB8	0.22 ± 0.02 (g/100mL)	0.075 ± 0.006 (g/100mL)	0.27 ± 0.02 (g/100mL)	0.13 ± 0.01 (g/100mL)	3
UXW8R7	2,02 (g/kg = ‰)	0,67 (g/kg = ‰)	2,52 (g/kg = ‰)	1,20 (g/kg = ‰)	
UZ3HT3	0.214 ± 0.012 (g/100 ml)	0.0735 ± 0.0040 (g/100 ml)	0.267 ± 0.014 (g/100 ml)	0.1313 ± 0.0071 (g/100 ml)	3
V4ZBFJ	0.20 ± 0.009 (%)	0.07 ± 0.003 (%)	0.26 ± 0.011 (%)	0.12 ± 0.006 (%)	3
V6AHKX	231 ± 0.05 (mg/dl)	75 ± 0.05 (mg/dl)	290 ± 0.05 (mg/dl)	138 ± 0.05 (mg/dl)	0.05
V9QV78	200.03 ± 8.62 (mg/100mL)	66.28 ± 3.23 (mg/100mL)	254.70 ± 10.98 (mg/100mL)	123.01 ± 5.99 (mg/100mL)	

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
VG4YAX	212.90 ± 10% (mg/dL)	67.35 ± 10% (mg/dL)	255.01 ± 10% (mg/dL)	126.69 ± 10% (mg/dL)	10
VGP8J3	0.211 ± 0.010 (% (W/V))	0.071 ± 0.003 (% (W/V))	0.264 ± 0.012 (% (W/V))	0.130 ± 0.006 (% (W/V))	3.077
VH92YJ	0.214 ± 0.010 (g/100 mL)	0.072 ± 0.004 (g/100 mL)	0.268 ± 0.012 (g/100 mL)	0.129 ± 0.006 (g/100 mL)	3
VHBQ4G	0.215 ± 0.010 (g/ 100ml blood)	0.071 ± 0.004 (g/100ml blood)	0.269 ± 0.012 (g/100ml blood)	0.129 ± 0.006 (g/100ml blood)	3
VYYKTQ	0.216 ± 0.014 (g/100mL)	0.074 ± 0.005 (g/100mL)	0.272 ± 0.018 (g/100mL)	0.131 ± 0.009 (g/100mL)	3
W937CN	.211 ± .010 (g/100 ml)	.075 ± .004 (g/100 ml)	.264 ± .012 (g/100 ml)	.132 ± .006 (g/100ml)	3
WPCTZK	215 ± 6 (mg/dL)	73 ± 3 (mg/dL)	268 ± 8 (mg/dL)	130 ± 5 (mg/dL)	2.05
WQ4NMT	0.212 ± 0.008 (g/100 mL)	0.072 ± 0.003 (g/100 mL)	0.267 ± 0.011 (g/100 mL)	0.130 ± 0.005 (g/100 mL)	3
WRZ8NU	2.1 (mg/ml)	0.74 (mg/ml)	2.7 (mg/ml)	1.3 (mg/ml)	
WU46LV	0.204 ± 0.014 (g/100mL)	0.069 ± 0.014 (g/100mL)	0.260 ± 0.014 (g/100mL)	0.124 ± 0.014 (g/100mL)	3
WUMRHR	0.211 ± 0.012 (%)	0.071 ± 0.004 (%)	0.266 ± 0.015 (%)	0.129 ± 0.007 (%)	3
X7BFMQ	0.218 ± 0.016 (g/100 mLs)	0.074 ± 0.006 (g/100 mLs)	0.276 ± 0.021 (g/100 mLs)	0.135 ± 0.010 (g/100 mLs)	3
XBBCRX	0.198 ± 0.038 (g/100mL)	0.073 ± 0.014 (g/100mL)	0.242 ± 0.046 (g/100mL)	0.124 ± 0.024 (g/100mL)	3
XBQZNJ	220 ± 3 (mg%)	75 ± 1 (mg%)	273 ± 4 (mg%)	133 ± 2 (mg%)	2.616
XCLDDW	0.211 ± 0.011 (g/100 mL)	0.071 ± 0.004 (g/100 mL)	0.265 ± 0.014 (g/100 mL)	0.129 ± 0.007 (g/100 mL)	3
XEQ4HQ	0.221 ± 0.024 (g/100mL)	0.078 ± 0.008 (g/100mL)	0.276 ± 0.031 (g/100mL)	0.135 ± 0.015 (g/100mL)	3
XH8JVQ	0.215 ± 0.018 (g/dL)	0.074 ± 0.007 (g/dL)	0.270 ± 0.023 (g/dL)	0.133 ± 0.012 (g/dL)	3.33
XJ4NMQ	0.212 ± 3.99% (g/dL)	0.074 ± 3.99% (g/dL)	0.271 ± 3.99% (g/dL)	0.131 ± 3.99% (g/dL)	3.18
XMHC7P	0.212 ± 0.009 (g/100mL)	0.074 ± 0.003 (g/100mL)	0.267 ± 0.011 (g/100mL)	0.131 ± 0.006 (g/100mL)	3
Y3CBNP	0.215 ± 0.017 (g/dl)	0.075 ± 0.006 (g/dl)	0.278 ± 0.022 (g/dl)	0.134 ± 0.010 (g/dl)	2

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
Y6ECNM	0.207 ± 0.008 (g%)	0.069 ± 0.003 (g%)	0.261 ± 0.010 (g%)	0.126 ± 0.005 (g%)	3
Y9WJUN	0.223 ± 0.012 (g/100cc blood)	0.073 ± 0.004 (g/100cc blood)	0.282 ± 0.015 (g/100cc blood)	0.134 ± 0.007 (g/100cc blood)	3
YHMVN3	0.206 ± 0.017 (g/dL)	0.073 ± 0.006 (g/dL)	0.263 ± 0.021 (g/dL)	0.131 ± 0.011 (g/dL)	3
YJYP43	0.199 ± 0.044 (g/dL)	0.072 ± 0.016 (g/dL)	0.256 ± 0.056 (g/dL)	0.128 ± 0.028 (g/dL)	3
YK9UHQ	0.208 ± 5.54 (g/dL)	0.071 ± 5.54 (g/dL)	0.259 ± 5.54 (g/dL)	0.127 ± 5.54 (g/dL)	3.18
YMDEAK	0.206 ± 0.014 (g/100 mL)	0.067 ± 0.005 (g/100 mL)	0.258 ± 0.018 (g/100 mL)	0.126 ± 0.009 (g/100 mL)	3
YN2E7P	0.210 ± 0.010 (g/100ml)	0.072 ± 0.004 (g/100ml)	0.267 ± 0.012 (g/100ml)	0.129 ± 0.006 (g/100ml)	3
YQKK67	0.206 ± 0.009% (g/100 mL)	0.072 ± 0.003% (g/100 mL)	0.264 ± 0.012% (g/100 mL)	0.129 ± 0.006% (g/100 mL)	+/-4.6%
YXXLBU	0.210 (g/dL)	0.070 (g/dL)	0.269 (g/dL)	0.128 (g/dL)	
Z6VKGM	0.213 ± 4.63% (g/dL)	0.073 ± 4.63% (g/dL)	0.267 ± 4.63% (g/dL)	0.132 ± 4.63% (g/dL)	3.18
ZBK6HH	0.212 ± 0.020 (g/100ml)	0.074 ± 0.009 (g/100ml)	0.268 ± 0.025 (g/100ml)	0.129 ± 0.012 (g/100ml)	2
ZBYUGN	0.209 ± 3.95% (g/dL)	0.072 ± 3.95% (g/dL)	0.264 ± 3.95% (g/dL)	0.130 ± 3.95% (g/dL)	3.18
ZD4GY Y	0.214 ± 0.017 (g/100 mL)	0.074 ± 0.006 (g/100 mL)	0.267 ± 0.021 (g/100 mL)	0.131 ± 0.010 (g/100 mL)	3
ZD6Z7X	207 ± 1.5 (mg/100 mL)	72 ± 1.1 (mg/100 mL)	257 ± 1.7 (mg/100 mL)	126 ± 1.2 (mg/100 mL)	2
ZJHV4T	217 ± 6.6307 (mg/100mL)	75 ± 2.3119 (mg/100mL)	274 ± 8.3570 (mg/100mL)	132 ± 4.0413 (mg/100mL)	3.05%
ZLFJ6M	0.216 ± 0.020 (g/100mL)	0.075 ± 0.007 (g/100mL)	0.271 ± 0.025 (g/100mL)	0.133 ± 0.012 (g/100mL)	3
ZMPYCN	0.210 ± 0.010 (g/100mL)	0.071 ± 0.004 (g/100mL)	0.265 ± 0.012 (g/100mL)	0.124 ± 0.006 (g/100mL)	3
ZNMTCW	0.212 ± 0.010 (W/V)	0.073 ± 0.003 (W/V)	0.267 ± 0.012 (W/V)	0.131 ± 0.006 (W/V)	3.077
ZQRCFL	0.214 ± 0.007 (g/100mL)	0.075 ± 0.003 (g/100mL)	0.272 ± 0.008 (g/100mL)	0.133 ± 0.005 (G/100mL)	2.576
ZUE2WQ	0.217 ± 0.011 (grams)	0.075 ± 0.004 (grams)	0.269 ± 0.014 (grams)	0.133 ± 0.007 (grams)	3

TABLE 1  
Reported Results

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
<b>Preparation BAC:</b>	<b>0.19 g/100mL</b>	<b>0.05 g/100mL</b>	<b>0.24 g/100mL</b>	<b>0.11 g/100mL</b>	
ZZ6B8P	0.215 ± 0.011 (g/100 mL)	0.073 ± 0.004 (g/100 mL)	0.268 ± 0.014 (g/100 mL)	0.132 ± 0.007 (g/100 mL)	3



# Reporting Procedures

TABLE 2

WebCode	Reporting Procedures
22NXYP	The lowest value of duplicate/several determinations.
23NRVM	The mean of duplicate/several determinations.
2G6KLF	The mean of duplicate/several determinations.
2HERMM	The lowest value of duplicate/several determinations.
2HWTEH	The mean of duplicate/several determinations.
3X489L	The mean of duplicate/several determinations.
42KW9N	The mean of duplicate/several determinations.
42MJRN	The mean of duplicate/several determinations.
48L94L	The mean of duplicate/several determinations.
4AP4MN	The mean of duplicate/several determinations.
4AV7VU	The mean of duplicate/several determinations.
4DW7VR	The mean of duplicate/several determinations.
4FFDXM	The lowest value of duplicate/several determinations.
4PCYLM	The mean of duplicate/several determinations.
4TTNKP	The mean of duplicate/several determinations.
4V9RVA	The mean of duplicate/several determinations.
4WMWU9	The mean of duplicate/several determinations.
62XVZP	The mean of duplicate/several determinations.
66DBCP	The lowest value of duplicate/several determinations.
6KAHNJ	The mean of duplicate/several determinations.
6N9XUL	The mean of duplicate/several determinations.
6UG87B	The mean of duplicate/several determinations.
6Z2GBC	The mean of duplicate/several determinations.
6ZL7EE	The lowest value of duplicate/several determinations.
76FCTU	The mean of duplicate/several determinations.
7KZBGU	The mean of duplicate/several determinations.
7MB82C	The mean of duplicate/several determinations.
7P37FA	The mean of duplicate/several determinations.
7QTE8D	The truncated mean of several determinations +/- the uncertainty of measurement
7UC6XH	The lowest value of duplicate/several determinations.
7VQNV7	The mean of duplicate/several determinations.
7X82GG	The truncated mean of several determinations +/- the uncertainty of measurement
7YN6BL	The mean of duplicate/several determinations.
7ZGB9E	The lowest value of duplicate/several determinations.
7ZRGPH	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
828R3M	The mean of duplicate/several determinations.
84D7P6	The mean of duplicate/several determinations.
86M2CK	The lowest value of duplicate/several determinations.
8CRVND	The mean of duplicate/several determinations.
8CTLWG	The mean of duplicate/several determinations.
8FBT3J	The mean of duplicate/several determinations.
8FTWRG	The mean of duplicate/several determinations.
8LW33D	The mean of duplicate/several determinations.
8P7PK7	The mean of duplicate determinations truncated to 3 decimal places.
8TW97H	The lowest value of duplicate/several determinations.
8U8ARG	The lowest value of duplicate/several determinations.
9DEYHJ	The mean of duplicate/several determinations.
9HTNVE	The mean of duplicate/several determinations.
AGTUXG	The mean of duplicate/several determinations.
ARCHNM	The mean of duplicate/several determinations.
B2GP4M	The mean of duplicate/several determinations.
B4AJ3C	The mean of duplicate/several determinations.
B8LNEC	The mean of duplicate/several determinations.
BCXGPB	The mean of duplicate/several determinations.
BDMCVZ	The mean of duplicate/several determinations.
BEJ9JF	The lowest value of duplicate/several determinations.
BGMMQZ	The mean of duplicate/several determinations.
BNAUPD	The mean of duplicate/several determinations.
BW94FP	The mean of duplicate/several determinations.
C42XN8	The mean of duplicate/several determinations.
C4UKMY	The mean of duplicate determinations truncated to 3 decimal places
CCC8X9	The lowest value of duplicate/several determinations.
CFBJXE	The mean of duplicate/several determinations.
CMVM6H	The lowest value of duplicate/several determinations.
CN99TB	The mean of duplicate/several determinations.
CTXWAP	The mean of duplicate/several determinations.
CXCJYZ	The mean of duplicate/several determinations.
D4FMMD	Mean of duplicate determinations, truncated to 2 decimals places.
DKLWB8	The lowest value of duplicate/several determinations.
DPUKP9	The mean of duplicate/several determinations.
DPZMWE	The mean of duplicate/several determinations.
DXR3LJ	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
E73LF3	The mean of duplicate/several determinations.
E8UU96	Item 1 is the mean of the two lowest values from four determinations. Items 2, 3 and 4 are the mean of duplicate determinations.
EAGLB9	The lowest value of duplicate/several determinations.
EKHREA	The lowest value of duplicate/several determinations.
ETPQMB	The mean of duplicate/several determinations.
EXPR2Z	The mean of duplicate/several determinations.
EYYY7E	The mean of duplicate/several determinations.
F2H789	The mean of duplicate/several determinations.
F6GH49	The mean of duplicate/several determinations.
F867G8	The mean of duplicate/several determinations.
FDQRVU	The mean of duplicate/several determinations.
FUEEHC	The lowest value of duplicate/several determinations.
G4FQAT	The mean of duplicate/several determinations.
G6X39H	The mean of duplicate/several determinations.
GGB7UF	The mean of duplicate/several determinations.
GQZWC2	The mean of duplicate/several determinations.
GWPA3	The mean of duplicate/several determinations.
GWJ8CB	The mean of duplicate/several determinations.
GZM3WD	The mean of duplicate/several determinations.
H3YVZ7	The mean of duplicate/several determinations.
H42XCB	The mean of duplicate/several determinations.
H6T3N8	The mean of duplicate/several determinations.
H87FQJ	The mean of duplicate/several determinations.
H8YFA3	The lowest value of duplicate/several determinations.
HB6TBM	The mean of duplicate/several determinations.
HE4699	The mean of duplicate/several determinations.
HPYFFU	Samples analyzed in duplicate, Then averaged and truncated to 3 decimal places.
HLAY4	The mean of duplicate/several determinations.
J2ADX4	The mean of duplicate/several determinations.
J424AA	The mean of duplicate/several determinations.
JAXCBG	The mean of duplicate/several determinations.
JBE7DC	The lowest value of duplicate/several determinations.
JBX4JV	The mean of duplicate/several determinations.
JEXEFV	The mean of duplicate/several determinations.
JGKU46	The lower of two replicate samples with the third digit truncated
JHNHPV	The mean of duplicate determinations truncated to 3 decimal places

TABLE 2

WebCode	Reporting Procedures
JNM7Z3	The mean of duplicate/several determinations.
JRFFT3	The mean of duplicate/several determinations.
K9MJD8	The mean of duplicate/several determinations.
KC343U	The mean of duplicate/several determinations.
KF7P78	The mean of duplicate/several determinations.
KJLJL6	The mean of duplicate/several determinations.
KNCYY6	The mean of duplicate/several determinations.
L4RB4W	The mean of duplicate/several determinations.
LB3N33	The mean of duplicate/several determinations.
LH7EPR	The mean of duplicate/several determinations.
LRXVEW	The mean of duplicate/several determinations.
LUF8Y7	The mean of duplicate/several determinations.
M4LGXW	The mean of duplicate/several determinations.
M9XDNE	The mean of duplicate/several determinations.
MAR28A	The lowest value of duplicate/several determinations.
MGUZXC	The mean of duplicate/several determinations.
MH4AL3	The mean of duplicate/several determinations.
MK32G3	The mean of duplicate/several determinations.
MLMYC8	The mean of duplicate/several determinations.
MMCHXR	The mean of duplicate/several determinations.
MP4NBB	The mean of duplicate/several determinations.
MRMTR8	The mean of duplicate/several determinations.
MXBGKR	The mean of duplicate/several determinations.
MXHBLZ	The mean of duplicate/several determinations.
MY3YLM	The mean of duplicate/several determinations.
N6CWQ6	The mean of duplicate/several determinations.
N7Q82Q	The mean of duplicate/several determinations.
N9T8Z3	The mean of duplicate/several determinations.
NAGACQ	The mean of duplicate determinations truncated to 3 decimal places.
NE2GCR	The mean of duplicate/several determinations.
NEHW6Y	The mean of duplicate/several determinations.
NEMYC6	The mean of duplicate/several determinations.
NH2MV4	We report the lowest of the two duplicate samples from column A truncated after the 3rd decimal
NK4R74	The lowest value of duplicate/several determinations.
NLGAHU	duplicate analysis
NPXL46	The mean of duplicate/several determinations.
NUBCNC	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
NXATWZ	The mean of duplicate/several determinations.
NXCFFY	The mean of duplicate/several determinations.
P2PHXN	The mean of duplicate/several determinations.
P6QNGZ	The lower of two replicate samples with the third digit truncated
P7L7EV	The mean of duplicate/several determinations.
P7N2X2	The mean of duplicate/several determinations.
P974UZ	The lowest value of duplicate/several determinations.
PD7ALX	The mean of duplicate/several determinations.
PPVZM	The mean of duplicate/several determinations.
PGJ672	The mean of duplicate/several determinations.
PKMTT7	The mean of duplicate/several determinations.
PPB2QY	The mean of duplicate determinations truncated to (3) decimal places
PQN6N3	The mean of duplicate/several determinations.
PR6EQN	The mean of duplicate/several determinations.
PZV39Z	The mean of duplicate/several determinations.
Q3CR83	Mean of quadruplicates truncated to 2 decimal place, meeting precision criteria
Q4VMQ3	The mean of duplicate/several determinations.
Q97DG4	The mean of duplicate/several determinations.
QCK2Y3	The lowest value of duplicate/several determinations.
RJ34CV	The mean of duplicate/several determinations.
RQZNGY	The mean of duplicate/several determinations.
RW847Z	The mean of duplicate/several determinations.
RZ7F3Z	The mean of duplicate/several determinations.
T2EXM4	The mean of duplicate/several determinations.
T6DEVR	The lowest value of duplicate/several determinations.
T8QXY8	The mean of duplicate/several determinations.
TBK3DY	The mean of duplicate/several determinations.
TCG9A7	The mean of duplicate/several determinations.
TL8TF4	The mean of duplicate/several determinations.
TRQANV	The mean of duplicate/several determinations.
TUZ4PY	The mean of duplicate/several determinations.
TW33X8	The mean of duplicate/several determinations.
TWEHQV	The mean of duplicate/several determinations.
TXV8WY	The mean of duplicate/several determinations.
U8ZCMU	The mean of duplicate/several determinations.
UCC8MB	The mean of duplicate/several determinations.
UGPYWY	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
UHEV6K	The mean of duplicate determinations truncated to 3 decimal places
UHKGYZ	The mean of duplicate/several determinations.
UJX2ZW	The lower of two replicate samples with the third digit truncated
UMUUUQ	The mean of duplicate/several determinations.
UP4YAZ	The mean of duplicate/several determinations.
URL8F2	The lowest value of duplicate/several determinations.
UTXXJP	The mean of duplicate/several determinations.
UX9UB8	The mean of duplicate/several determinations.
UXW8R7	The mean of duplicate/several determinations.
UZ3HT3	The mean of duplicate/several determinations.
V4ZBFJ	The mean of duplicate/several determinations.
V6AHKX	The mean of duplicate/several determinations.
V9QV78	The mean of duplicate/several determinations.
VG4YAX	The mean of duplicate/several determinations.
VGP8J3	The mean of duplicate/several determinations.
VH92YJ	The mean of duplicate determinations truncated to 3 decimal places
VHBQ4G	The mean of duplicate/several determinations.
VYYKTQ	The mean of duplicate/several determinations.
W937CN	The mean of duplicate/several determinations.
WPCTZK	The mean of duplicate/several determinations.
WQ4NMT	The mean of duplicate/several determinations.
WRZ8NU	The mean of duplicate/several determinations.
WU46LV	The mean of duplicate/several determinations.
WUMRHR	The lowest value of duplicate/several determinations.
X7BFMQ	The mean of duplicate/several determinations.
XBBCRX	The mean of duplicate/several determinations.
XBQZNJ	The mean of duplicate/several determinations.
XCLDDW	The mean of duplicate/several determinations.
XEQ4HQ	The lowest value of duplicate/several determinations.
XH8JVQ	The mean of duplicate/several determinations.
XJ4NMQ	The mean of duplicate/several determinations.
XMHC7P	The mean of duplicate/several determinations.
Y3CBNP	The lowest value of duplicate/several determinations.
Y6ECNM	The mean of duplicate/several determinations.
Y9WJUN	The mean of duplicate/several determinations.
YHMVN3	The mean of duplicate/several determinations.
YJYP43	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
YK9UHQ	The mean of duplicate/several determinations.
YMDEAK	The lowest value of duplicate/several determinations.
YN2E7P	The mean of duplicate/several determinations.
YQKK67	The mean of duplicate/several determinations.
YXXLBU	The lowest value of duplicate/several determinations.
Z6VKGM	The mean of duplicate/several determinations.
ZBK6HH	The mean of duplicate/several determinations.
ZBYUGN	The mean of duplicate/several determinations.
ZD4GY Y	The lowest value of duplicate/several determinations.
ZD6Z7X	The lowest value of duplicate/several determinations.
ZJHV4T	The mean of duplicate/several determinations.
ZLFJ6M	The mean of duplicate/several determinations.
ZMPYCN	The mean of duplicate/several determinations.
ZNMTCW	The mean of duplicate/several determinations.
ZQRCFL	The mean of duplicate/several determinations.
ZUE2WQ	The mean of duplicate/several determinations.
ZZ6B8P	The mean of duplicate/several determinations.

Response Summary	Participants: 237
The mean of duplicate/several determinations:	<b>186</b> (78.5%)
The lowest value of duplicate/several determinations:	<b>32</b> (13.5%)
Other:	<b>18</b> (7.6%)
The sum of the values may be less than the total number of participants as blank responses were not counted.	

# Raw Data & Statistical Analysis

List of raw data determinations in g/100mL.

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)				Preparation Target BAC : 0.19 g/100mL			Mean
22NXYP	0.2179	0.2184	0.2183	0.2191				0.2184
23NRVM	0.2096	0.2123						0.2110
2G6KLF	0.2128	0.2115						0.2122
2HERMM	0.2139	0.2149						0.2144
2HWTEH	0.2146	0.2124	0.2146	0.2124				0.2135
3X489L	0.2110	0.2100	0.2110	0.2100				0.2105
42KW9N	0.2190	0.2148						0.2169
42MJRN	0.2163	0.2150	0.2199	0.2224	0.2242	0.2185		0.2194
48L94L	0.2169	0.2176	0.2174	0.2177				0.2174
4AP4MN	0.2130	0.2130						0.2130
4AV7VU	0.2080	0.2070						0.2075
4DW7VR	0.2100	0.2120						0.2110
4FFDXM	0.2200	0.2240						0.2220
4PCYLM	0.2120	0.2140	0.2110	0.2130				0.2125
4TTNKP	0.2021	0.2008						0.2015
4V9RVA	0.2084	0.2104						0.2094
4WMWU9	0.2425	0.2429						0.2427 X
62XVZP	0.2167	0.2172	0.2168	0.2174				0.2170
66DBCP	0.2920	0.2930	0.2880	0.2890				0.2905 X
6KAHNJ	0.2200	0.2180						0.2190
6N9XUL	0.2135	0.2113	0.2128	0.2109				0.2121
6UG87B	0.2186	0.2183						0.2185
6Z2GBC	0.2193	0.2206						0.2199
6ZL7EE	0.2259	0.2250						0.2255
76FCTU	0.2220	0.2240	0.2040	0.2180				0.2170
7KZBGU	0.2130	0.2170						0.2150
7MB82C	0.2245	0.2180						0.2213
7P37FA	0.2161	0.2157						0.2159
7QTE8D	0.2215	0.2221	0.2196	0.2205				0.2209
7UC6XH	0.2110	0.2082						0.2096



TABLE 3 - Item 1  
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.19 g/100mL				Mean
7VQNV7	0.2133	0.2144					0.2139
7X82GG	0.2274	0.2282	0.2279	0.2284			0.2280
7YN6BL	0.2100	0.2100					0.2100
7ZGB9E	0.2172	0.2139					0.2156
7ZRGPH	0.2130	0.2126					0.2128
828R3M	0.2180	0.2190					0.2185
84D7P6	0.2145	0.2143					0.2144
86M2CK	0.2076	0.2081					0.2079
8CRVND	0.2140	0.2060					0.2100
8CTLWG	0.2110	0.2090					0.2100
8FBT3J	0.2106	0.2081	0.2143	0.2120	0.2094	0.2079	0.2104
8FTWRG	0.2091	0.2091					0.2091
8LW33D	0.2180	0.2180					0.2180
8P7PK7	0.2130	0.2150					0.2140
8TW97H	0.2110	0.2140					0.2125
8U8ARG	0.2134	0.2098					0.2116
9DEYHJ	0.2139	0.2124					0.2132
9HTNVE	0.2149	0.2160					0.2155
AGTUXG	0.2141	0.2152					0.2147
ARCHNM	0.2120	0.2130					0.2125
B2GP4M	0.2150	0.2150					0.2150
B4AJ3C	0.2136	0.2133					0.2135
B8LNEC	0.2160	0.2110					0.2135
BCXGPB	0.2099	0.2093	0.2105	0.2100			0.2099
BDMCVZ	0.2074	0.2098					0.2086
BEJ9JF	0.2134	0.2141					0.2138
BGMMQZ	0.2108	0.2125					0.2117
BNAUPD	0.2193	0.2190					0.2192
BW94FP	0.2100	0.2100					0.2100
C42XN8	0.2043	0.2035	0.2034	0.2025			0.2034
C4UKMY	0.2076	0.2054					0.2065

TABLE 3 - Item 1  
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.19 g/100mL		Mean
CCC8X9	0.2114	0.2101			0.2108
CFBJXE	0.2126	0.2089			0.2108
CMVM6H	0.2165	0.2171	0.2154	0.2160	0.2163
CN99TB	0.2108	0.2099			0.2104
CTXWAP	0.2190	0.2210			0.2200
CXCJYZ	0.2137	0.2152			0.2145
D4FMMD	0.2190	0.2190			0.2190
DKLWB8	0.2156	0.2151			0.2154
DPUKP9	0.2080	0.2120			0.2100
DPZMWE	0.2150	0.2140			0.2145
DXR3LJ	0.2120	0.2110			0.2115
E73LF3	0.2160	0.2150			0.2155
E8UU96	0.2060	0.2130	0.2080	0.2110	0.2095
EAGLB9	0.2171	0.2097			0.2134
EKHREA	0.2153	0.2186			0.2170
ETPQMB	0.2117	0.2136			0.2127
EXPR2Z	0.2152	0.2133			0.2143
EYYY7E	0.2280	0.2300			0.2290
F2H789	0.2159	0.2157			0.2158
F6GH49	0.1978	0.1992			0.1985
F867G8	0.2111	0.2111			0.2111
FDQRVU	0.2115	0.2127			0.2121
FUEEHC	0.2106	0.2099			0.2103
G4FQAT	0.2158	0.2172			0.2165
G6X39H	0.2140	0.2140			0.2140
GGB7UF	0.2017	0.2054			0.2036
GQZWC2	0.2120	0.2090	0.2120		0.2110
GWPA3	0.2148	0.2148	0.2127	0.2142	0.2141
GWJ8CB	0.2126	0.2173	0.2152	0.2180	0.2158
GZM3WD	0.2220	0.2270			0.2245
H3YVZ7	0.2125	0.2136			0.2131

TABLE 3 - Item 1  
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100mL)			Preparation Target BAC : 0.19 g/100mL	Mean
H42XCB	0.2840	0.2860	0.2830		0.2843 X
H6T3N8	0.2144	0.2134			0.2139
H87FQJ	0.2098	0.2069	0.2094		0.2087
H8YFA3	0.2148	0.2162			0.2155
HB6TBM	0.2130	0.2130			0.2130
HE4699	0.2062	0.2082			0.2072
HPYFFU	0.2176	0.2167			0.2172
HRLAY4	0.2120	0.2160			0.2140
J2ADX4	0.2125	0.2122	0.2112	0.2110	0.2117
J424AA	0.2135	0.2076	0.2120	0.2175	0.2127
JAXCBG	0.2180	0.2180			0.2180
JBE7DC	0.2110	0.2130			0.2120
JBX4JV	0.2020	0.2089			0.2055
JEXEFV	0.2148	0.2120			0.2134
JGKU46	0.2170	0.2200			0.2185
JHNHPV	0.2075	0.2102			0.2089
JNM7Z3	0.2112	0.2108	0.2086	0.2090	0.2099
JRFFT3	0.2147	0.2134	0.2172	0.2159	0.2153
K9MJD8	0.2110	0.2083			0.2097
KC343U	0.2159	0.2139			0.2149
KF7P78	0.2168	0.2168	0.2154	0.2151	0.2160
KJLJL6	0.2133	0.2111	0.2116	0.2124	0.2121
KNCYY6	0.2176	0.2208			0.2192
L4RB4W	0.2089	0.2090	0.2094	0.2094	0.2092
LB3N33	0.2150	0.2135			0.2143
LH7EPR	0.2150	0.2149			0.2150
LMJ6ZF	0.2180	0.2210			0.2195
LRXVEW	0.2080	0.2110	0.2100	0.2120	0.2103
LUF8Y7	0.2142	0.2142			0.2142
M4LGXW	0.2024	0.2017	0.2042	0.2033	0.2029
M9XDNE	0.2170	0.2160			0.2165

TABLE 3 - Item 1  
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.19 g/100mL		Mean
MAR28A	0.2150	0.2170			0.2160
MGUZXC	0.2050	0.2100			0.2075
MH4AL3	0.2136	0.2112	0.2117	0.2112	0.2119
MK32G3	0.2130	0.2123			0.2127
MLMYC8	0.2148	0.2085	0.2128	0.2097	0.2115
MMCHXR	0.2063	0.2131			0.2097
MP4NBB	0.2130	0.2140			0.2135
MRMTR8	0.2080	0.2130			0.2105
MXBGKR	0.2073	0.2066			0.2070
MXHBLZ	0.2083	0.2103			0.2093
MY3YLM	0.2145	0.2145			0.2145
N6CWQ6	0.2100	0.2160			0.2130
N7Q82Q	0.2142	0.2201			0.2172
N9T8Z3	0.2113	0.2089	0.2095	0.2090	0.2097
NAGACQ	0.2115	0.2135			0.2125
NE2GCR	0.2369	0.2247			0.2308
NEHW6Y	0.2150	0.2140	0.2150	0.2140	0.2145
NEMYC6	0.2150	0.2170			0.2160
NH2MV4	0.2193	0.2199	0.2191	0.2197	0.2195
NK4R74	0.2119	0.2110			0.2115
NLGAHU	0.2130	0.2111	0.2134	0.2128	0.2126
NPXL46	0.2118	0.2083			0.2101
NUBCNC	0.2126	0.2210			0.2168
NXATWZ	0.2168	0.2185			0.2177
NXCFY	0.2117	0.2059			0.2088
P2PHXN	0.2138	0.2130			0.2134
P6QNGZ	0.2030	0.2000			0.2015
P7L7EV	0.2126	0.2121	0.2116	0.2110	0.2118
P7N2X2	0.2250	0.2270			0.2260
P974UZ	0.2180	0.2140			0.2160
PD7ALX	0.2102	0.2118			0.2110

TABLE 3 - Item 1  
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.19 g/100mL					Mean
PFPVZM	0.2130	0.2130						0.2130
PGJ672	0.2110	0.2110						0.2110
PKMTT7	0.2150	0.2130	0.2150	0.2140				0.2143
PPB2QY	0.2150	0.2147						0.2149
PQN6N3	0.2159	0.2189						0.2174
PR6EQN	0.2130	0.2100						0.2115
PZV39Z	0.2123	0.2130	0.2158	0.2172				0.2145
Q3CR83	0.2160	0.2200	0.2190	0.2240				0.2198
Q4VMQ3	0.2060	0.2060						0.2060
Q97DG4	0.2220	0.2300						0.2260
QCK2Y3	0.2067	0.2066						0.2067
RJ34CV	0.2010	0.2110	0.2020	0.2110				0.2063
RQZNGY	0.2193	0.2198	0.2204	0.2185				0.2195
RW847Z	0.2140	0.2150						0.2145
RZ7F3Z	0.2130	0.2127	0.2124	0.2121				0.2126
T2EXM4	0.2159	0.2160						0.2160
T6DEVR	0.2138	0.2132						0.2135
T8QXY8	0.2140	0.2140						0.2140
TBK3DY	0.2110	0.2100						0.2105
TCG9A7	0.2130	0.2130						0.2130
TL8TF4	0.2150	0.2140						0.2145
TRQANV	0.2060	0.2030	0.2080	0.2070				0.2060
TUZ4PY	0.1860	0.1840	0.1890	0.1890	0.1830			0.1862
TW33X8	0.2090	0.2130						0.2110
TWEHQV	0.2068	0.2061						0.2065
TXV8WY	0.2050	0.2088						0.2069
U8ZCMU	0.2130	0.2120	0.2130	0.2110				0.2123
UCC8MB	0.2100	0.2110						0.2105
UGPYWY	0.2210	0.2230	0.2180	0.2180	0.2200	0.2210	0.2190	0.2199
UHEV6K	0.2131	0.2110						0.2121
UHKGYZ	0.1970	0.2040						0.2005

TABLE 3 - Item 1  
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.19 g/100mL		Mean
UJX2ZW	0.1980	0.2030			0.2005
UMUUUQ	0.2090	0.2060			0.2075
UP4YAZ	0.2150	0.2180	0.2200	0.2180	0.2178
URL8F2	0.2110	0.2090			0.2100
UTXXJP	0.2078	0.2069	0.2074	0.2062	0.2071
UX9UB8	0.2260	0.2200			0.2230
UXW8R7	0.2138	0.2166	0.2142	0.2141	0.2147
UZ3HT3	0.2146	0.2142	0.2134	0.2128	0.2138
V4ZBFJ	0.2158	0.2029			0.2094
V6AHKX	0.2310				0.2310
V9QV78	0.2000	0.2000	0.1990		0.1997
VG4YAX	0.2208	0.2077	0.1994	0.2237	0.2129
VGP8J3	0.2120	0.2100			0.2110
VH92YJ	0.2141	0.2142			0.2142
VHBQ4G	0.2147	0.2156			0.2152
VYYKTQ	0.2162	0.2155	0.2178	0.2173	0.2167
W937CN	0.2130	0.2100			0.2115
WPCTZK	0.2202	0.2204	0.2102	0.2089	0.2149
WQ4NMT	0.2131	0.2109	0.2126	0.2114	0.2120
WRZ8NU	0.2130	0.2140	0.2130	0.2150	0.2138
WU46LV	0.2048	0.2048			0.2048
WUMRHR	0.2143	0.2110			0.2127
X7BFMQ	0.2149	0.2202			0.2176
XBBCRX	0.2018	0.1950			0.1984
XBQZNJ	0.2208	0.2196			0.2202
XCLDDW	0.2110	0.2113			0.2112
XEQ4HQ	0.2210	0.2220			0.2215
XH8JVQ	0.2157	0.2149			0.2153
XJ4NMQ	0.2144	0.2103			0.2124
XMHC7P	0.2140	0.2130	0.2120	0.2110	0.2125
Y3CBNP	0.2174	0.2159			0.2167

TABLE 3 - Item 1  
Raw Data & Statistical Analysis

WebCode	Item 1 (g/100mL)				Preparation Target BAC : 0.19 g/100mL	Mean
Y6ECNM	0.2087	0.2076	0.2070	0.2069		0.2076
Y9WJUN	0.2242	0.2222	0.2257	0.2238		0.2240
YHMVN3	0.2060	0.2060				0.2060
YJYP43	0.1890	0.2080				0.1985
YK9UHQ	0.2092	0.2078				0.2085
YMDEAK	0.2083	0.2063				0.2073
YN2E7P	0.2099	0.2101				0.2100
YQKK67	0.2060	0.2070				0.2065
YXXLBU	0.2132	0.2103	0.2234	0.2215		0.2171
Z6VKGM	0.2140	0.2133				0.2137
ZBK6HH	0.2150	0.2080	0.2130	0.2130		0.2123
ZBYUGN	0.2102	0.2087				0.2095
ZD4GYG	0.2140	0.2140				0.2140
ZD6Z7X	0.2075	0.2080				0.2077
ZJHV4T	0.2712	0.2715	0.2769	0.2767		0.2741 X
ZLFJ6M	0.2160	0.2160	0.2160	0.2160		0.2160
ZMPYCN	0.2106	0.2111				0.2109
ZNMTCW	0.2120	0.2120				0.2120
ZQRCFL	0.2150	0.2130				0.2140
ZUE2WQ	0.2172	0.2177				0.2175
ZZ6B8P	0.2142	0.2159				0.2151

Statistical Analysis for Item 1			
Grand Mean:	<b>0.2130</b>	Number of Participants Included:	<b>233</b>
		Number of Participants without Raw Data:	<b>0</b>
Standard Deviation:	<b>0.0056</b>	Number of Participants Excluded:	<b>4</b>

TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL				Mean
22NXYP	0.0758	0.0763	0.0759	0.0757			0.0759
23NRVM	0.0696	0.0704					0.0700
2G6KLF	0.0733	0.0742					0.0738
2HERMM	0.0731	0.0738					0.0735
2HWTEH	0.0734	0.0728	0.0741	0.0731			0.0734
3X489L	0.0730	0.0730	0.0710	0.0710			0.0720
42KW9N	0.0743	0.0741					0.0742
42MJRN	0.0758	0.0759	0.0724	0.0717	0.0728	0.0725	0.0735
48L94L	0.0753	0.0758	0.0753	0.0757			0.0755
4AP4MN	0.0710	0.0720					0.0715
4AV7VU	0.0720	0.0720					0.0720
4DW7VR	0.0750	0.0750					0.0750
4FFDXM	0.0780	0.0760					0.0770
4PCYLM	0.0730	0.0730	0.0720	0.0730			0.0728
4TTNKP	0.0699	0.0696					0.0698
4V9RVA	0.0714	0.0720					0.0717
4WMWU9	0.1433	0.1436					0.1435 X
62XVZP	0.0744	0.0746	0.0725	0.0729			0.0736
66DBCP	0.1730	0.1740	0.1740	0.1750			0.1740 X
6KAHNJ	0.0720	0.0710					0.0715
6N9XUL	0.0740	0.0725	0.0740	0.0723			0.0732
6UG87B	0.0755	0.0751					0.0753
6Z2GBC	0.0753	0.0745					0.0749
6ZL7EE	0.0746	0.0736					0.0741
76FCTU	0.0710	0.0680	0.0640	0.0750			0.0695
7KZBGU	0.0730	0.0750					0.0740
7MB82C	0.0767	0.0722					0.0745
7P37FA	0.0732	0.0737					0.0735
7QTE8D	0.0794	0.0794	0.0763	0.0761			0.0778
7UC6XH	0.0741	0.0737					0.0739
7VQNV7	0.0719	0.0724					0.0722



TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL				Mean
7X82GG	0.0797	0.0799	0.0797	0.0799			0.0798
7YN6BL	0.0720	0.0720					0.0720
7ZGB9E	0.0740	0.0741					0.0741
7ZRGPH	0.0715	0.0716					0.0716
828R3M	0.0760	0.0760					0.0760
84D7P6	0.0734	0.0730					0.0732
86M2CK	0.0725	0.0722					0.0724
8CRVND	0.0720	0.0700					0.0710
8CTLWG	0.0720	0.0700					0.0710
8FBT3J	0.0736	0.0741	0.0722	0.0714	0.0725	0.0737	0.0729
8FTWRG	0.0712	0.0713					0.0713
8LW33D	0.0780	0.0770					0.0775
8P7PK7	0.0720	0.0720					0.0720
8TW97H	0.0730	0.0720					0.0725
8U8ARG	0.0718	0.0727					0.0723
9DEYHJ	0.0729	0.0716					0.0723
9HTNVE	0.0740	0.0729					0.0735
AGTUXG	0.0741	0.0741					0.0741
ARCHNM	0.0720	0.0720					0.0720
B2GP4M	0.0730	0.0730					0.0730
B4AJ3C	0.0733	0.0727					0.0730
B8LNEC	0.0720	0.0760					0.0740
BCXGPB	0.0707	0.0703	0.0708	0.0708			0.0707
BDMCVZ	0.0717	0.0715					0.0716
BEJ9JF	0.0737	0.0736					0.0737
BGMMQZ	0.0729	0.0729					0.0729
BNAUPD	0.0744	0.0754					0.0749
BW94FP	0.0690	0.0700					0.0695
C42XN8	0.0705	0.0705	0.0695	0.0694			0.0700
C4UKMY	0.0716	0.0726					0.0721
CCC8X9	0.0708	0.0698					0.0703

TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL		Mean
CFBJXE	0.0711	0.0723			0.0717
CMVM6H	0.0756	0.0758	0.0756	0.0761	0.0758
CN99TB	0.0725	0.0729			0.0727
CTXWAP	0.0750	0.0740			0.0745
CXCJYZ	0.0728	0.0731			0.0730
D4FMMD	0.0750	0.0760			0.0755
DKLWB8	0.0752	0.0745			0.0749
DPUKP9	0.0710	0.0720			0.0715
DPZMWE	0.0740	0.0740			0.0740
DXR3LJ	0.0730	0.0720			0.0725
E73LF3	0.0733	0.0737			0.0735
E8UU96	0.0710	0.0730			0.0720
EAGLB9	0.0739	0.0719			0.0729
EKHREA	0.0740	0.0760			0.0750
ETPQMB	0.0725	0.0703			0.0714
EXPR2Z	0.0718	0.0728			0.0723
EYYY7E	0.0800	0.0810			0.0805
F2H789	0.0746	0.0725			0.0736
F6GH49	0.0709	0.0710			0.0710
F867G8	0.0709	0.0724			0.0717
FDQRVU	0.0729	0.0728			0.0729
FUEEHC	0.0732	0.0725			0.0729
G4FQAT	0.0724	0.0721			0.0723
G6X39H	0.0720	0.0720			0.0720
GGB7UF	0.0674	0.0686			0.0680
GQZWC2	0.0730	0.0740	0.0740		0.0737
GWPA3	0.0736	0.0735	0.0735	0.0737	0.0736
GWJ8CB	0.0747	0.0777	0.0727	0.0730	0.0745
GZM3WD	0.0780	0.0790			0.0785
H3YVZ7	0.0740	0.0738			0.0739
H42XCB	0.0730	0.0920	0.0680	0.0800	0.0783

TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL		Mean
H6T3N8	0.0730	0.0741			0.0736
H87FQJ	0.0704	0.0712	0.0699		0.0705
H8YFA3	0.0754	0.0742			0.0748
HB6TBM	0.0730	0.0730			0.0730
HE4699	0.0714	0.0723			0.0719
HPYFFU	0.0746	0.0746			0.0746
HRLAY4	0.0730	0.0740			0.0735
J2ADX4	0.0715	0.0719	0.0716	0.0719	0.0717
J424AA	0.0728	0.0665	0.0734	0.0688	0.0704
JAXCBG	0.0750	0.0740			0.0745
JBE7DC	0.0710	0.0710			0.0710
JBX4JV	0.0735	0.0727			0.0731
JEXEFV	0.0742	0.0730			0.0736
JGKU46	0.0740	0.0750			0.0745
JHNHPV	0.0715	0.0717			0.0716
JNM7Z3	0.0705	0.0702	0.0703	0.0703	0.0703
JRFFT3	0.0740	0.0718	0.0741	0.0723	0.0731
K9MJD8	0.0719	0.0716			0.0718
KC343U	0.0734	0.0738			0.0736
KF7P78	0.0734	0.0735	0.0733	0.0737	0.0735
KJLJL6	0.0730	0.0715	0.0725	0.0724	0.0724
KNCYY6	0.0766	0.0750			0.0758
L4RB4W	0.0723	0.0725	0.0726	0.0728	0.0726
LB3N33	0.0747	0.0749			0.0748
LH7EPR	0.0732	0.0730			0.0731
LMJ6ZF	0.0740	0.0730			0.0735
LRXVEW	0.0730	0.0720	0.0720	0.0720	0.0723
LUF8Y7	0.0743	0.0740			0.0741
M4LGXW	0.0709	0.0709	0.0715	0.0714	0.0712
M9XDNE	0.0740	0.0740			0.0740
MAR28A	0.7400	0.7400			0.7400 X

TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL						Mean
MGUZXC	0.0720	0.0720							0.0720
MH4AL3	0.0784	0.0769	0.0728	0.0724	0.0725	0.0713	0.0716	0.0711	0.0734
MK32G3	0.0733	0.0733							0.0733
MLMYC8	0.0727	0.0711	0.0707	0.0705					0.0713
MMCHXR	0.0751	0.0748							0.0750
MP4NBB	0.0730	0.0730							0.0730
MRMTR8	0.0660	0.0690							0.0675
MXBGKR	0.0673	0.0667							0.0670
MXHBLZ	0.0718	0.0724							0.0721
MY3YLM	0.0693	0.0689							0.0691
N6CWQ6	0.0730	0.0730							0.0730
N7Q82Q	0.0758	0.0747							0.0753
N9T8Z3	0.0727	0.0711	0.0720	0.0719					0.0719
NAGACQ	0.0722	0.0731							0.0727
NE2GCR	0.0809	0.0776							0.0793
NEHW6Y	0.0760	0.0760	0.0750	0.0750					0.0755
NEMYC6	0.0720	0.0730							0.0725
NH2MV4	0.0753	0.0758	0.0753	0.0752					0.0754
NK4R74	0.0734	0.0725							0.0730
NLGAHU	0.0740	0.0710	0.0738	0.0705					0.0723
NPXL46	0.0737	0.0731							0.0734
NUBCNC	0.0729	0.0734							0.0732
NXATWZ	0.0733	0.0725							0.0729
NXCFFY	0.0726	0.0716							0.0721
P2PHXN	0.0738	0.0738							0.0738
P6QNGZ	0.0680	0.0690							0.0685
P7L7EV	0.0714	0.0713	0.0714	0.0716					0.0714
P7N2X2	0.0750	0.0760							0.0755
P974UZ	0.0770	0.0750							0.0760
PD7ALX	0.0723	0.0729							0.0726
PFPVZM	0.0730	0.0723							0.0727

TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL					Mean
PGJ672	0.0720	0.0720						0.0720
PKMTT7	0.0730	0.0720	0.0720	0.0720				0.0723
PPB2QY	0.0736	0.0751						0.0744
PQN6N3	0.0735	0.0742						0.0739
PR6EQN	0.0770	0.0780						0.0775
PZV39Z	0.0743	0.0756	0.0731	0.0745				0.0744
Q3CR83	0.0740	0.0730	0.0760	0.0760				0.0748
Q4VMQ3	0.0680	0.0680						0.0680
Q97DG4	0.0770	0.0770						0.0770
QCK2Y3	0.0719	0.0713						0.0716
RJ34CV	0.0730	0.0730						0.0730
RQZNGY	0.0757	0.0754	0.0739	0.0738				0.0747
RW847Z	0.0740	0.0740						0.0740
RZ7F3Z	0.0717	0.0721	0.0721	0.0724				0.0721
T2EXM4	0.0758	0.0753						0.0756
T6DEVR	0.0740	0.0742						0.0741
T8QXY8	0.0730	0.0730						0.0730
TBK3DY	0.0710	0.0710						0.0710
TCG9A7	0.0730	0.0720						0.0725
TL8TF4	0.0720	0.0720						0.0720
TRQANV	0.0740	0.0720	0.0720	0.0720				0.0725
TUZ4PY	0.0628	0.0625	0.0615	0.0608	0.0627	0.0619		0.0620
TW33X8	0.0720	0.0750						0.0735
TWEHQV	0.0697	0.0693						0.0695
TXV8WY	0.0707	0.0724						0.0716
U8ZCMU	0.0730	0.0720	0.0730	0.0730				0.0728
UCC8MB	0.0700	0.0700						0.0700
UGPYWY	0.0790	0.0790	0.0810	0.0800	0.0810	0.0790	0.0800	0.0810
UHEV6K	0.0722	0.0724						0.0723
UHKGYZ	0.0710	0.0723						0.0717
UJX2ZW	0.0630	0.0640						0.0635

TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL		Mean
UMUUUQ	0.0710	0.0690			0.0700
UP4YAZ	0.0730	0.0740	0.0710	0.0710	0.0723
URL8F2	0.0690	0.0690			0.0690
UTXXJP	0.0719	0.0714	0.0718	0.0713	0.0716
UX9UB8	0.0760	0.0750			0.0755
UXW8R7	0.0703	0.0728	0.0732	0.0719	0.0720
UZ3HT3	0.0737	0.0729	0.0739	0.0734	0.0735
V4ZBFJ	0.0722	0.0728			0.0725
V6AHKX	0.0750				0.0750
V9QV78	0.0650	0.0670	0.0670		0.0663
VG4YAX	0.0667	0.0632	0.0708	0.0687	0.0674
VGP8J3	0.0710	0.0710			0.0710
VH92YJ	0.0732	0.0727			0.0730
VHBQ4G	0.0721	0.0717			0.0719
VYYKTQ	0.0745	0.0755	0.0743	0.0748	0.0748
W937CN	0.0770	0.0740			0.0755
WPCTZK	0.0746	0.0744	0.0716	0.0707	0.0728
WQ4NMT	0.0728	0.0716	0.0732	0.0730	0.0727
WRZ8NU	0.0738	0.0738	0.0732	0.0739	0.0737
WU46LV	0.0697	0.0694			0.0696
WUMRHR	0.0719	0.0730			0.0725
X7BFMQ	0.0739	0.0748			0.0744
XBBCRX	0.0741	0.0721			0.0731
XBQZNJ	0.0753	0.0753			0.0753
XCLDDW	0.0717	0.0714			0.0716
XEQ4HQ	0.0780	0.0780			0.0780
XH8JVQ	0.0740	0.0744			0.0742
XJ4NMQ	0.0740	0.0744			0.0742
XMHC7P	0.0750	0.0760	0.0740	0.0740	0.0748
Y3CBNP	0.0755	0.0766			0.0761
Y6ECNM	0.0697	0.0700	0.0700	0.0700	0.0699

TABLE 3 - Item 2  
Raw Data & Statistical Analysis

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.05 g/100mL		Mean
Y9WJUN	0.0737	0.0728	0.0742	0.0731	0.0735
YHMVN3	0.0720	0.0750			0.0735
YJYP43	0.0720	0.0710			0.0715
YK9UHQ	0.0711	0.0720			0.0716
YMDEAK	0.0685	0.0679			0.0682
YN2E7P	0.0733	0.0722			0.0728
YQKK67	0.0720	0.0720			0.0720
YXXLBU	0.0736	0.0705	0.0745	0.0716	0.0726
Z6VKGM	0.0736	0.0739			0.0738
ZBK6HH	0.0750	0.0720	0.0750	0.0760	0.0745
ZBYUGN	0.0725	0.0726			0.0726
ZD4GYG	0.0740	0.0740			0.0740
ZD6Z7X	0.0729	0.0730			0.0730
ZJHV4T	0.0754	0.0754	0.0762	0.0763	0.0758
ZLFJ6M	0.0740	0.0750	0.0740	0.0750	0.0745
ZMPYCN	0.0705	0.0715			0.0710
ZNMTCW	0.0730	0.0730			0.0730
ZQRCFL	0.0750	0.0760			0.0755
ZUE2WQ	0.0750	0.0754			0.0752
ZZ6B8P	0.0730	0.0732			0.0731

Statistical Analysis for Item 2			
Grand Mean:	<b>0.0730</b>	Number of Participants Included: <b>234</b>	Number of Participants without Raw Data: <b>0</b>
Standard Deviation:	<b>0.0024</b>	Number of Participants Excluded: <b>3</b>	

TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL				Mean
22NXYP	0.2711	0.2719	0.2694	0.2702			0.2707
23NRVM	0.2663	0.2698					0.2681
2G6KLF	0.2663	0.2674					0.2669
2HERMM	0.2685	0.2695					0.2690
2HWTEH	0.2691	0.2672	0.2699	0.2674			0.2684
3X489L	0.2610	0.2610	0.2690	0.2690			0.2650
42KW9N	0.2723	0.2720					0.2721
42MJRN	0.2739	0.2841	0.2720	0.2689	0.2773	0.2746	0.2751
48L94L	0.2719	0.2720	0.2727	0.2729			0.2724
4AP4MN	0.2730	0.2680					0.2705
4AV7VU	0.2650	0.2650					0.2650
4DW7VR	0.2630	0.2630					0.2630
4FFDXM	0.2660	0.2690					0.2675
4PCYLM	0.2680	0.2690	0.2660	0.2670			0.2675
4TTNKP	0.2620	0.2562					0.2591
4V9RVA	0.2647	0.2660					0.2654
4WMWU9	0.3015	0.3010					0.3013
62XVZP	0.2672	0.2683	0.2633	0.2639			0.2657
66DBCP	0.3770	0.3790	0.3480	0.3490			0.3633 X
6KAHNJ	0.2620	0.2620					0.2620
6N9XUL	0.2671	0.2647	0.2663	0.2639			0.2655
6UG87B	0.2722	0.2690					0.2706
6Z2GBC	0.2758	0.2729					0.2743
6ZL7EE	0.2788	0.2738					0.2763
76FCTU	0.2910	0.2900	0.3050	0.2850			0.2928
7KZBGU	0.2670	0.2750					0.2710
7MB82C	0.2822	0.2761					0.2792
7P37FA	0.2704	0.2697					0.2701
7QTE8D	0.2749	0.2756	0.2801	0.2806			0.2778
7UC6XH	0.2686	0.2687					0.2687
7VQNV7	0.2676	0.2672					0.2674



TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL				Mean
7X82GG	0.2863	0.2870	0.2856	0.2867			0.2864
7YN6BL	0.2640	0.2640					0.2640
7ZGB9E	0.2693	0.2703					0.2698
7ZRGPH	0.2665	0.2655					0.2660
828R3M	0.2790	0.2790					0.2790
84D7P6	0.2684	0.2685					0.2685
86M2CK	0.2684	0.2687					0.2686
8CRVND	0.2630	0.2610					0.2620
8CTLWG	0.2650	0.2610					0.2630
8FBT3J	0.2670	0.2587	0.2662	0.2586	0.2640	0.2599	0.2624
8FTWRG	0.2627	0.2619					0.2623
8LW33D	0.2670	0.2670					0.2670
8P7PK7	0.2667	0.2671					0.2669
8TW97H	0.2680	0.2690					0.2685
8U8ARG	0.2654	0.2614					0.2634
9DEYHJ	0.2686	0.2679					0.2683
9HTNVE	0.2728	0.2739					0.2734
AGTUXG	0.2706	0.2673					0.2690
ARCHNM	0.2650	0.2680					0.2665
B2GP4M	0.2670	0.2700					0.2685
B4AJ3C	0.2629	0.2670					0.2650
B8LNEC	0.2690	0.2680					0.2685
BCXGPB	0.2640	0.2627	0.2641	0.2632			0.2635
BDMCVZ	0.2635	0.2643					0.2639
BEJ9JF	0.2668	0.2670					0.2669
BGMMQZ	0.2649	0.2664					0.2657
BNAUPD	0.2709	0.2749					0.2729
BW94FP	0.2580	0.2610					0.2595
C42XN8	0.2578	0.2569	0.2551	0.2541			0.2560
C4UKMY	0.2652	0.2662					0.2657
CCC8X9	0.2658	0.2651					0.2655

TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL		Mean
CFBJXE	0.2685	0.2667			0.2676
CMVM6H	0.2741	0.2743	0.2747	0.2749	0.2745
CN99TB	0.2679	0.2656			0.2668
CTXWAP	0.2750	0.2750			0.2750
CXCJYZ	0.2674	0.2691			0.2683
D4FMMD	0.2740	0.2750			0.2745
DKLWB8	0.2734	0.2668			0.2701
DPUKP9	0.2620	0.2640			0.2630
DPZMWE	0.2730	0.2690			0.2710
DXR3LJ	0.2660	0.2610			0.2635
E73LF3	0.2694	0.2693			0.2694
E8UU96	0.2620	0.2700			0.2660
EAGLB9	0.2707	0.2707			0.2707
EKHREA	0.2730	0.2677			0.2704
ETPQMB	0.2629	0.2632			0.2631
EXPR2Z	0.2677	0.2672			0.2675
EYYY7E	0.2710	0.2700			0.2705
F2H789	0.2710	0.2706			0.2708
F6GH49	0.2629	0.2644			0.2637
F867G8	0.2700	0.2662			0.2681
FDQRVU	0.2672	0.2676			0.2674
FUEEHC	0.2628	0.2625			0.2627
G4FQAT	0.2747	0.2740			0.2744
G6X39H	0.2650	0.2650			0.2650
GGB7UF	0.2487	0.2642			0.2565
GQZWC2	0.2670	0.2640	0.2670		0.2660
GWPA3	0.2675	0.2672	0.2679	0.2677	0.2676
GWJ8CB	0.2691	0.2643	0.2696	0.2724	0.2689
GZM3WD	0.2730	0.2800			0.2765
H3YVZ7	0.2684	0.2715			0.2700
H42XCB	0.2990	0.2990	0.3130		0.3037

TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL		Mean
H6T3N8	0.2735	0.2714			0.2725
H87FQJ	0.2599	0.2575	0.2573		0.2582
H8YFA3	0.2667	0.2698			0.2683
HB6TBM	0.2640	0.2620			0.2630
HE4699	0.2688	0.2687			0.2688
HPYFFU	0.2708	0.2699			0.2704
HRLAY4	0.2720	0.2740			0.2730
J2ADX4	0.2650	0.2642	0.2673	0.2663	0.2657
J424AA	0.2664	0.2646	0.2680	0.2676	0.2667
JAXCBG	0.2720	0.2730			0.2725
JBE7DC	0.2630	0.2690			0.2660
JBX4JV	0.2676	0.2625			0.2651
JEXEFV	0.2693	0.2662			0.2678
JGKU46	0.2750	0.2780			0.2765
JHNHPV	0.2629	0.2651			0.2640
JNM7Z3	0.2641	0.2628	0.2643	0.2634	0.2637
JRFFT3	0.2728	0.2722	0.2758	0.2749	0.2739
K9MJD8	0.2649	0.2633			0.2641
KC343U	0.2691	0.2720			0.2706
KF7P78	0.2661	0.2658	0.2682	0.2675	0.2669
KJLJL6	0.2638	0.2616	0.2661	0.2652	0.2642
KNCYY6	0.2790	0.2929			0.2860
L4RB4W	0.2663	0.2641	0.2641	0.2639	0.2646
LB3N33	0.2743	0.2740			0.2742
LH7EPR	0.2693	0.2680			0.2687
LMJ6ZF	0.2760	0.2780			0.2770
LRXVEW	0.2600	0.2620	0.2590	0.2520	0.2583
LUF8Y7	0.2698	0.2686			0.2692
M4LGXW	0.2621	0.2608	0.2555	0.2548	0.2583
M9XDNE	0.2730	0.2710			0.2720
MAR28A	0.2720	0.2750			0.2735

TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL		Mean
MGUZXC	0.2650	0.2670			0.2660
MH4AL3	0.2697	0.2670	0.2634	0.2641	0.2661
MK32G3	0.2665	0.2655			0.2660
MLMYC8	0.2623	0.2655	0.2641	0.2660	0.2645
MMCHXR	0.2836	0.2578			0.2707
MP4NBB	0.2670	0.2700			0.2685
MRMTR8	0.2550	0.2510			0.2530
MXBGKR	0.2597	0.2583			0.2590
MXHBLZ	0.2662	0.2646			0.2654
MY3YLM	0.2720	0.2721			0.2721
N6CWQ6	0.2710	0.2710			0.2710
N7Q82Q	0.2697	0.2263			0.2480
N9T8Z3	0.2635	0.2608	0.2618	0.2628	0.2622
NAGACQ	0.2653	0.2676			0.2665
NE2GCR	0.3068	0.2656			0.2862
NEHW6Y	0.2660	0.2660	0.2680	0.2680	0.2670
NEMYC6	0.2730	0.2750			0.2740
NH2MV4	0.2734	0.2743	0.2736	0.2745	0.2740
NK4R74	0.2694	0.2716			0.2705
NLGAHU	0.2665	0.2677	0.2668	0.2667	0.2669
NPXL46	0.2681	0.2654			0.2668
NUBCNC	0.2665	0.2696			0.2681
NXATWZ	0.2659	0.2745			0.2702
NXCFFY	0.2637	0.2656			0.2647
P2PHXN	0.2678	0.2674			0.2676
P6QNGZ	0.2490	0.2470			0.2480
P7L7EV	0.2663	0.2651	0.2659	0.2646	0.2655
P7N2X2	0.2670	0.2670			0.2670
P974UZ	0.2610	0.2750			0.2680
PD7ALX	0.2651	0.2655			0.2653
PFPVZM	0.2687	0.2692			0.2690

TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL					Mean	
PGJ672	0.2650	0.2650						0.2650	
PKMTT7	0.2700	0.2680	0.2690	0.2680				0.2688	
PPB2QY	0.2692	0.2688						0.2690	
PQN6N3	0.2706	0.2709						0.2708	
PR6EQN	0.2690	0.2720						0.2705	
PZV39Z	0.2680	0.2691	0.2766	0.2772				0.2727	
Q3CR83	0.2700	0.2760	0.2710	0.2780				0.2738	
Q4VMQ3	0.2580	0.2560						0.2570	
Q97DG4	0.2760	0.2870						0.2815	
QCK2Y3	0.2613	0.2578						0.2596	
RJ34CV	0.2600	0.2660						0.2630	
RQZNGY	0.2720	0.2713	0.2730	0.2739				0.2726	
RW847Z	0.2720	0.2730						0.2725	
RZ7F3Z	0.2662	0.2664	0.2690	0.2695				0.2678	
T2EXM4	0.2706	0.2732						0.2719	
T6DEVR	0.2673	0.2704						0.2689	
T8QXY8	0.2720	0.2690						0.2705	
TBK3DY	0.2630	0.2630						0.2630	
TCG9A7	0.2670	0.2670						0.2670	
TL8TF4	0.2690	0.2690						0.2690	
TRQANV	0.2620	0.2600	0.2640	0.2620				0.2620	
TUZ4PY	0.2360	0.2340	0.2300	0.2320	0.2290			0.2322	
TW33X8	0.2640	0.2670						0.2655	
TWEHQV	0.2637	0.2632						0.2635	
TXV8WY	0.2560	0.2627						0.2594	
U8ZCMU	0.2670	0.2660	0.2680	0.2680				0.2673	
UCC8MB	0.2610	0.2650						0.2630	
UGPYWY	0.2740	0.2760	0.2770	0.2720	0.2750	0.2730	0.2760	0.2770	0.2750
UHEV6K	0.2669	0.2657						0.2663	
UHKGYZ	0.2435	0.2662						0.2549	
UJX2ZW	0.2540	0.2510						0.2525	

TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL		Mean
UMUUUQ	0.2660	0.2610			0.2635
UP4YAZ	0.2760	0.2750	0.2670	0.2630	0.2703
URL8F2	0.2600	0.2590			0.2595
UTXXJP	0.2605	0.2595	0.2600	0.2586	0.2597
UX9UB8	0.2780	0.2780			0.2780
UXW8R7	0.2607	0.2702	0.2713	0.2712	0.2683
UZ3HT3	0.2704	0.2699	0.2638	0.2631	0.2668
V4ZBFJ	0.2588	0.2637			0.2613
V6AHKX	0.2900				0.2900
V9QV78	0.2530	0.2540	0.2570		0.2547
VG4YAX	0.2607	0.2716	0.2350	0.2527	0.2550
VGP8J3	0.2640	0.2640			0.2640
VH92YJ	0.2691	0.2669			0.2680
VHBQ4G	0.2683	0.2700			0.2692
VYYKTQ	0.2750	0.2733	0.2703	0.2701	0.2722
W937CN	0.2650	0.2630			0.2640
WPCTZK	0.2735	0.2739	0.2612	0.2616	0.2676
WQ4NMT	0.2690	0.2668	0.2659	0.2667	0.2671
WRZ8NU	0.2680	0.2710	0.2680	0.2680	0.2688
WU46LV	0.2634	0.2580			0.2607
WUMRHR	0.2662	0.2694			0.2678
X7BFMQ	0.2755	0.2773			0.2764
XBBCRX	0.2468	0.2375			0.2422
XBQZNJ	0.2730	0.2729			0.2729
XCLDDW	0.2650	0.2668			0.2659
XEQ4HQ	0.2760	0.2790			0.2775
XH8JVQ	0.2702	0.2717			0.2709
XJ4NMQ	0.2724	0.2698			0.2711
XMHC7P	0.2690	0.2670	0.2680	0.2670	0.2678
Y3CBNP	0.2833	0.2789			0.2811
Y6ECNM	0.2620	0.2610	0.2617	0.2614	0.2615

TABLE 3 - Item 3  
Raw Data & Statistical Analysis

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.24 g/100mL		Mean
Y9WJUN	0.2833	0.2824	0.2830	0.2820	0.2827
YHMVN3	0.2590	0.2680			0.2635
YJYP43	0.2490	0.2640			0.2565
YK9UHQ	0.2606	0.2592			0.2599
YMDEAK	0.2591	0.2583			0.2587
YN2E7P	0.2681	0.2668			0.2675
YQKK67	0.2640	0.2640			0.2640
YXXLBU	0.2694	0.2691	0.2709	0.2729	0.2706
Z6VKGM	0.2674	0.2676			0.2675
ZBK6HH	0.2690	0.2610	0.2730	0.2720	0.2688
ZBYUGN	0.2660	0.2620			0.2640
ZD4GYG	0.2670	0.2680			0.2675
ZD6Z7X	0.2580	0.2592			0.2586
ZJHV4T	0.2712	0.2715	0.2769	0.2767	0.2741
ZLFJ6M	0.2720	0.2710	0.2700	0.2700	0.2708
ZMPYCN	0.2649	0.2653			0.2651
ZNMTCW	0.2670	0.2680			0.2675
ZQRCFL	0.2690	0.2750			0.2720
ZUE2WQ	0.2693	0.2699			0.2696
ZZ6B8P	0.2667	0.2699			0.2683

Statistical Analysis for Item 3			
Grand Mean:	<b>0.2678</b>	Number of Participants Included: <b>236</b>	Number of Participants without Raw Data: <b>0</b>
Standard Deviation:	<b>0.0076</b>	Number of Participants Excluded: <b>1</b>	

TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)				Preparation Target BAC : 0.11 g/100mL		Mean
22NXYP	0.1345	0.1348	0.1340	0.1345			0.1345
23NRVM	0.1306	0.1328					0.1317
2G6KLF	0.1323	0.1313					0.1318
2HERMM	0.1315	0.1306					0.1311
2HWTEH	0.1321	0.1306	0.1320	0.1304			0.1313
3X489L	0.1310	0.1310	0.1370	0.1360			0.1338
42KW9N	0.1330	0.1339					0.1334
42MJRN	0.1349	0.1330	0.1342	0.1326	0.1303	0.1296	0.1324
48L94L	0.1339	0.1342	0.1331	0.1331			0.1336
4AP4MN	0.1330	0.1300					0.1315
4AV7VU	0.1290	0.1290					0.1290
4DW7VR	0.1290	0.1280					0.1285
4FFDXM	0.1370	0.1380					0.1375
4PCYLM	0.1310	0.1320	0.1300	0.1310			0.1310
4TTNKP	0.1266	0.1268					0.1267
4V9RVA	0.1279	0.1298					0.1289
4WMWU9	0.0938	0.0937					0.0938 X
62XVZP	0.1315	0.1317	0.1316	0.1318			0.1316
66DBCP	0.0930	0.0930	0.0960	0.0960			0.0945 X
6KAHNJ	0.1280	0.1310					0.1295
6N9XUL	0.1310	0.1289	0.1307	0.1282			0.1297
6UG87B	0.1325	0.1326					0.1326
6Z2GBC	0.1338	0.1333					0.1336
6ZL7EE	0.1373	0.1313					0.1343
76FCTU	0.1380	0.1410	0.1350	0.1410			0.1388
7KZBGU	0.1320	0.1310					0.1315
7MB82C	0.1300	0.1321					0.1311
7P37FA	0.1318	0.1318					0.1318
7QTE8D	0.1347	0.1354	0.1355	0.1361			0.1354
7UC6XH	0.1303	0.1307					0.1305
7VQNV7	0.1296	0.1302					0.1299



TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.11 g/100mL				Mean
7X82GG	0.1406	0.1414	0.1403	0.1411			0.1409
7YN6BL	0.1290	0.1290					0.1290
7ZGB9E	0.1310	0.1336					0.1323
7ZRGPH	0.1290	0.1285					0.1288
828R3M	0.1320	0.1290					0.1305
84D7P6	0.1306	0.1312					0.1309
86M2CK	0.1291	0.1295					0.1293
8CRVND	0.1300	0.1280					0.1290
8CTLWG	0.1280	0.1270					0.1275
8FBT3J	0.1325	0.1310	0.1308	0.1273	0.1308	0.1286	0.1302
8FTWRG	0.1280	0.1277					0.1279
8LW33D	0.1340	0.1340					0.1340
8P7PK7	0.1311	0.1295					0.1303
8TW97H	0.1280	0.1290					0.1285
8U8ARG	0.1299	0.1293					0.1296
9DEYHJ	0.1311	0.1288					0.1300
9HTNVE	0.1342	0.1314					0.1328
AGTUXG	0.1312	0.1302					0.1307
ARCHNM	0.1300	0.1310					0.1305
B2GP4M	0.1310	0.1300					0.1305
B4AJ3C	0.1278	0.1298					0.1288
B8LNEC	0.1320	0.1290					0.1305
BCXGPB	0.1259	0.1262	0.1268	0.1270			0.1265
BDMCVZ	0.1276	0.1284					0.1280
BEJ9JF	0.1311	0.1312					0.1312
BGMMQZ	0.1300	0.1302					0.1301
BNAUPD	0.1338	0.1345					0.1342
BW94FP	0.1260	0.1280					0.1270
C42XN8	0.1269	0.1264	0.1260	0.1254			0.1262
C4UKMY	0.1299	0.1280					0.1290
CCC8X9	0.1290	0.1284					0.1287

TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.11 g/100mL		Mean
CFBJXE	0.1296	0.1305			0.1301
CMVM6H	0.1329	0.1333	0.1330	0.1332	0.1331
CN99TB	0.1294	0.1308			0.1301
CTXWAP	0.1350	0.1330			0.1340
CXCJYZ	0.1303	0.1310			0.1307
D4FMMD	0.1350	0.1350			0.1350
DKLWB8	0.1314	0.1317			0.1316
DPUKP9	0.1290	0.1290			0.1290
DPZMWE	0.1290	0.1300			0.1295
DXR3LJ	0.1280	0.1250			0.1265
E73LF3	0.1315	0.1311			0.1313
E8UU96	0.1290	0.1300			0.1295
EAGLB9	0.1330	0.1310			0.1320
EKHREA	0.1331	0.1336			0.1334
ETPQMB	0.1324	0.1308			0.1316
EXPR2Z	0.1312	0.1298			0.1305
EYYY7E	0.1400	0.1400			0.1400
F2H789	0.1331	0.1328			0.1330
F6GH49	0.1275	0.1264			0.1270
F867G8	0.1291	0.1294			0.1293
FDQRVU	0.1300	0.1301			0.1301
FUEEHC	0.1264	0.1277			0.1271
G4FQAT	0.1315	0.1325			0.1320
G6X39H	0.1300	0.1300			0.1300
GGB7UF	0.1282	0.1337			0.1310
GQZWC2	0.1310	0.1300	0.1330		0.1313
GWPA3	0.1299	0.1304	0.1303	0.1306	0.1303
GWJ8CB	0.1335	0.1306	0.1332	0.1288	0.1315
GZM3WD	0.1360	0.1380			0.1370
H3YVZ7	0.1319	0.1316			0.1318
H42XCB	0.1660	0.1450	0.1460	0.1530	0.1525 X

TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)			Preparation Target BAC : 0.11 g/100mL	Mean
H6T3N8	0.1293	0.1336			0.1315
H87FQJ	0.1258	0.1253	0.1255		0.1255
H8YFA3	0.1313	0.1303			0.1308
HB6TBM	0.1300	0.1290			0.1295
HE4699	0.1295	0.1313			0.1304
HPYFFU	0.1313	0.1322			0.1318
HRLAY4	0.1320	0.1340			0.1330
J2ADX4	0.1261	0.1264	0.1255	0.1258	0.1260
J424AA	0.1315	0.1246	0.1307	0.1293	0.1290
JAXCBG	0.1310	0.1310			0.1310
JBE7DC	0.1270	0.1280			0.1275
JBX4JV	0.1288	0.1272			0.1280
JEXEFV	0.1326	0.1304			0.1315
JGKU46	0.1350	0.1350			0.1350
JHNHPV	0.1282	0.1284			0.1283
JNM7Z3	0.1225	0.1223	0.1225	0.1225	0.1225
JRFFT3	0.1341	0.1327	0.1328	0.1315	0.1328
K9MJD8	0.1304	0.1312			0.1308
KC343U	0.1300	0.1300			0.1300
KF7P78	0.1318	0.1316	0.1322	0.1323	0.1320
KJLJL6	0.1325	0.1305	0.1304	0.1316	0.1313
KNCYY6	0.1354	0.1363			0.1359
L4RB4W	0.1295	0.1298	0.1295	0.1299	0.1297
LB3N33	0.1345	0.1355			0.1350
LH7EPR	0.1308	0.1309			0.1309
LMJ6ZF	0.1350	0.1370			0.1360
LRXVEW	0.1290	0.1280	0.1290	0.1240	0.1275
LUF8Y7	0.1310	0.1308			0.1309
M4LGXW	0.1246	0.1240	0.1272	0.1267	0.1256
M9XDNE	0.1320	0.1320			0.1320
MAR28A	0.1290	0.1330			0.1310

TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.11 g/100mL		Mean
MGUZXC	0.1290	0.1300			0.1295
MH4AL3	0.1318	0.1293	0.1305	0.1299	0.1304
MK32G3	0.1313	0.1308			0.1311
MLMYC8	0.1320	0.1275	0.1281	0.1275	0.1288
MMCHXR	0.1324	0.1293			0.1309
MP4NBB	0.1320	0.1320			0.1320
MRMTR8	0.1280	0.1310			0.1295
MXBGKR	0.1237	0.1234			0.1236
MXHBLZ	0.1294	0.1293			0.1294
MY3YLM	0.1292	0.1308			0.1300
N6CWQ6	0.1330	0.1330			0.1330
N7Q82Q	0.1278	0.1279			0.1279
N9T8Z3	0.1292	0.1269	0.1283	0.1281	0.1281
NAGACQ	0.1288	0.1305			0.1297
NE2GCR	0.1413	0.1303			0.1358
NEHW6Y	0.1330	0.1330	0.1330	0.1320	0.1328
NEMYC6	0.1320	0.1310			0.1315
NH2MV4	0.1325	0.1331	0.1337	0.1342	0.1334
NK4R74	0.1310	0.1313			0.1312
NLGAHU	0.1319	0.1317	0.1315	0.1313	0.1316
NPXL46	0.1306	0.1291			0.1299
NUBCNC	0.1282	0.1311			0.1297
NXATWZ	0.1316	0.1332			0.1324
NXCFFY	0.1301	0.1291			0.1296
P2PHXN	0.1311	0.1312			0.1312
P6QNGZ	0.1260	0.1240			0.1250
P7L7EV	0.1285	0.1282	0.1274	0.1272	0.1278
P7N2X2	0.1340	0.1320			0.1330
P974UZ	0.1250	0.1310			0.1280
PD7ALX	0.1292	0.1297			0.1295
PFPVZM	0.1304	0.1292			0.1298

TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.11 g/100mL					Mean	
PGJ672	0.1290	0.1290						0.1290	
PKMTT7	0.1310	0.1290	0.1300	0.1290				0.1298	
PPB2QY	0.1306	0.1300						0.1303	
PQN6N3	0.1337	0.1331						0.1334	
PR6EQN	0.1350	0.1340						0.1345	
PZV39Z	0.1326	0.1337	0.1275	0.1295				0.1308	
Q3CR83	0.1300	0.1290	0.1310	0.1280				0.1295	
Q4VMQ3	0.1250	0.1240						0.1245	
Q97DG4	0.1377	0.1345						0.1361	
QCK2Y3	0.1283	0.1276						0.1280	
RJ34CV	0.1290	0.1260						0.1275	
RQZNGY	0.1358	0.1359	0.1369	0.1352				0.1360	
RW847Z	0.1340	0.1340						0.1340	
RZ7F3Z	0.1275	0.1279	0.1283	0.1282				0.1280	
T2EXM4	0.1319	0.1340						0.1330	
T6DEVR	0.1319	0.1315						0.1317	
T8QXY8	0.1320	0.1310						0.1315	
TBK3DY	0.1280	0.1290						0.1285	
TCG9A7	0.1290	0.1290						0.1290	
TL8TF4	0.1310	0.1300						0.1305	
TRQANV	0.1310	0.1290	0.1300	0.1290				0.1298	
TUZ4PY	0.1150	0.1150	0.1170	0.1140	0.1160	0.1130		0.1150	
TW33X8	0.1300	0.1290						0.1295	
TWEHQV	0.1260	0.1255						0.1258	
TXV8WY	0.1264	0.1279						0.1272	
U8ZCMU	0.1290	0.1280	0.1300	0.1290				0.1290	
UCC8MB	0.1300	0.1310						0.1305	
UGPYWY	0.1400	0.1400	0.1380	0.1410	0.1410	0.1420	0.1390	0.1390	0.1400
UHEV6K	0.1310	0.1298						0.1304	
UHKGYZ	0.1245	0.1287						0.1266	
UJX2ZW	0.1180	0.1170						0.1175	

TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.11 g/100mL		Mean
UMUUUQ	0.1310	0.1270			0.1290
UP4YAZ	0.1310	0.1340	0.1280	0.1280	0.1303
URL8F2	0.1260	0.1260			0.1260
UTXXJP	0.1264	0.1255	0.1265	0.1254	0.1260
UX9UB8	0.1370	0.1350			0.1360
UXW8R7	0.1240	0.1323	0.1275	0.1263	0.1275
UZ3HT3	0.1306	0.1298	0.1326	0.1322	0.1313
V4ZBFJ	0.1285	0.1300			0.1293
V6AHKX	0.1380				0.1380
V9QV78	0.1220	0.1230	0.1240		0.1230
VG4YAX	0.1356	0.1144	0.1395	0.1172	0.1267
VGP8J3	0.1310	0.1300			0.1305
VH92YJ	0.1291	0.1290			0.1291
VHBQ4G	0.1296	0.1296			0.1296
VYYKTQ	0.1315	0.1325	0.1309	0.1314	0.1316
W937CN	0.1310	0.1330			0.1320
WPCTZK	0.1330	0.1325	0.1272	0.1270	0.1299
WQ4NMT	0.1315	0.1294	0.1305	0.1303	0.1304
WRZ8NU	0.1300	0.1320	0.1300	0.1300	0.1305
WU46LV	0.1223	0.1268			0.1246
WUMRHR	0.1296	0.1291			0.1294
X7BFMQ	0.1350	0.1347			0.1349
XBBCRX	0.1255	0.1233			0.1244
XBQZNJ	0.1339	0.1324			0.1332
XCLDDW	0.1295	0.1297			0.1296
XEQ4HQ	0.1350	0.1360			0.1355
XH8JVQ	0.1341	0.1334			0.1337
XJ4NMQ	0.1319	0.1315			0.1317
XMHC7P	0.1330	0.1320	0.1290	0.1300	0.1310
Y3CBNP	0.1350	0.1341			0.1346
Y6ECNM	0.1262	0.1278	0.1260	0.1264	0.1266

TABLE 3 - Item 4  
Raw Data & Statistical Analysis

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.11 g/100mL		Mean
Y9WJUN	0.1347	0.1332	0.1357	0.1342	0.1345
YHMVN3	0.1320	0.1300			0.1310
YJYP43	0.1280	0.1280			0.1280
YK9UHQ	0.1268	0.1277			0.1273
YMDEAK	0.1264	0.1264			0.1264
YN2E7P	0.1294	0.1294			0.1294
YQKK67	0.1290	0.1290			0.1290
YXXLBU	0.1315	0.1280	0.1328	0.1296	0.1305
Z6VKGM	0.1324	0.1331			0.1328
ZBK6HH	0.1300	0.1260	0.1300	0.1300	0.1290
ZBYUGN	0.1297	0.1307			0.1302
ZD4GYG	0.1310	0.1310			0.1310
ZD6Z7X	0.1262	0.1271			0.1267
ZJHV4T	0.1315	0.1317	0.1336	0.1335	0.1326
ZLFJ6M	0.1330	0.1330	0.1310	0.1330	0.1325
ZMPYCN	0.1244	0.1244			0.1244
ZNMTCW	0.1310	0.1310			0.1310
ZQRCFL	0.1330	0.1340			0.1335
ZUE2WQ	0.1330	0.1334			0.1332
ZZ6B8P	0.1327	0.1323			0.1325

Statistical Analysis for Item 4			
Grand Mean:	<b>0.1305</b>	Number of Participants Included:	<b>234</b>
Standard Deviation:	<b>0.0032</b>	Number of Participants Excluded:	<b>3</b>
		Number of Participants without Raw Data:	<b>0</b>

TABLE 3 - Response Summary

<b>Response Summary</b>	Item 1	Item 2	Item 3	Item 4
<b>Preparation BAC:</b>	<b>0.19</b>	<b>0.05</b>	<b>0.24</b>	<b>0.11</b>
Grand Mean:	0.2130	0.0730	0.2678	0.1305
Standard Deviation:	0.0056	0.0024	0.0076	0.0032



# Method of Analysis

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
22NXYP	✓			
23NRVM	✓			
2G6KLF	✓			
2HERMM	✓			
2HWTEH	✓			
3X489L	✓			
42KW9N	✓			
42MJRN	✓			
48L94L	✓			
4AP4MN	✓			
4AV7VU	✓			HS GC/FID
4DW7VR	✓			
4FFDXM	✓			
4PCYLM	✓			
4TTNKP		✓		
4V9RVA	✓			
4WMWU9	✓			
62XVZP	✓			
66DBCP	✓			
6KAHNJ	✓			Mass spectrometry HID
6N9XUL	✓			
6UG87B	✓			
6Z2GBC	✓			
6ZL7EE	✓			
76FCTU	✓			
7KZBGU	✓			
7MB82C	✓			
7P37FA	✓			
7QTE8D	✓			Headspace GC with FID
7UC6XH	✓			
7VQNV7	✓			
7X82GG	✓			
7YN6BL	✓			
7ZGB9E	✓			
7ZRGPH	✓			
828R3M	✓			
84D7P6	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
86M2CK	✓			
8CRVND	✓			
8CTLWG	✓			
8FBT3J	✓			
8FTWRG	✓			
8LW33D		✓		
8P7PK7	✓			
8TW97H	✓			
8U8ARG	✓			
9DEYHJ	✓			
9HTNVE	✓			
AGTUXG	✓			
ARCHNM	✓			
B2GP4M	✓			
B4AJ3C	✓			
B8LNEC	✓			
BCXGPB	✓			
BDMCVZ	✓			
BEJ9JF	✓			
BGMMQZ	✓			
BNAUPD	✓			
BW94FP	✓			
C42XN8	✓			
C4UKMY	✓			
CCC8X9	✓			
CFBJXE	✓			
CMVM6H	✓			
CN99TB	✓			
CTXWAP	✓			
CXCJYZ	✓			
D4FMMD	✓			
DKLWB8	✓			
DPUKP9	✓			Coupled with FID and MSD. [Initials]
DPZMWE	✓			
DXR3LJ	✓			
E73LF3	✓			
E8UU96	✓			
EAGLB9	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
EKHREA	✓			
ETPQMB	✓			
EXPR2Z	✓			
EYYY7E				Oxidation-Diffusion
F2H789	✓			
F6GH49	✓			
F867G8	✓			
FDQRVU	✓			
FUEEHC	✓			
G4FQAT	✓			
G6X39H	✓			
GGB7UF		✓		
GQZWC2	✓			
GVPA3	✓			
GWJ8CB	✓			
GZM3WD	✓			
H3YVZ7	✓			
H42XCB				Headspace + Manual injection GC/MS
H6T3N8	✓			
H87FQJ	✓			
H8YFA3	✓			
HB6TBM	✓			
HE4699	✓			
HPYFFU	✓			
HRLAY4	✓			
J2ADX4	✓			Heated Headspace Dual Column Gas Chromatograph with Flame Ionization Detection
J424AA	✓			
JAXCBG	✓			
JBE7DC	✓			
JBX4JV	✓			
JEXEFV	✓			
JGKU46	✓			
JHNHPV	✓			
JNM7Z3	✓			
JRFFT3	✓			
K9MJD8	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
KC343U	✓			Headspace GC-MS-FID
KF7P78	✓			
KJLJL6	✓			
KNCYY6	✓			
L4RB4W	✓			
LB3N33	✓			
LH7EPR	✓			
LMJ6ZF	✓			
LRXVEW	✓			
LUF8Y7	✓			
M4LGXW	✓			
M9XDNE	✓			
MAR28A	✓			
MGUZXC	✓			
MH4AL3	✓			
MK32G3	✓			
MLMYC8		✓		
MMCHXR	✓			
MP4NBB	✓			
MRMTR8	✓			GC-MS qualitative analysis
MXBGKR		✓		
MXHBLZ	✓			
MY3YLM	✓			
N6CWQ6	✓			
N7Q82Q	✓			
N9T8Z3	✓			
NAGACQ	✓			
NE2GCR	✓			
NEHW6Y	✓			
NEMYC6	✓			
NH2MV4	✓			
NK4R74	✓			
NLGAHU	✓			
NPXL46	✓			
NUBCNC	✓			
NXATWZ	✓			
NXCFFY	✓			
P2PHXN	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
P6QNGZ	✓			
P7L7EV	✓			
P7N2X2	✓			
P974UZ	✓			
PD7ALX	✓			
PPVZM	✓			
PGJ672	✓			
PKMTT7	✓			
PPB2QY	✓			
PQN6N3	✓			
PR6EQN		✓		
PZV39Z	✓			
Q3CR83				Headspace GC-MS-FID
Q4VMQ3		✓		
Q97DG4	✓			
QCK2Y3	✓			
RJ34CV	✓			
RQZNGY	✓			
RW847Z	✓			
RZ7F3Z	✓			
T2EXM4	✓			
T6DEVR	✓			
T8QXY8	✓			
TBK3DY	✓			
TCG9A7	✓			
TL8TF4	✓			
TRQANV	✓			
TUZ4PY	✓			
TW33X8	✓			
TWEHQV	✓			
TXV8WY	✓			
U8ZCMU	✓			
UCC8MB	✓			
UGPYWY		✓		
UHEV6K	✓			
UHKGYZ	✓			
UJX2ZW	✓			
UMUUUQ	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
UP4YAZ	✓			
URL8F2	✓			
UTXXJP	✓			
UX9UB8	✓			
UXW8R7	✓			
UZ3HT3	✓			
V4ZBFJ	✓			
V6AHKX	✓			
V9QV78	✓			
VG4YAX	✓			
VGP8J3	✓			
VH92YJ	✓			
VHBQ4G	✓			
VYYKTQ	✓			
W937CN		✓		
WPCTZK	✓			
WQ4NMT	✓			
WRZ8NU	✓			
WU46LV	✓			
WUMRHR	✓			
X7BFMQ	✓			
XBBCRX	✓			
XBQZNJ	✓			
XCLDDW	✓			
XEQ4HQ	✓			
XH8JVQ	✓			
XJ4NMQ	✓			
XMHC7P	✓			
Y3CBNP	✓			
Y6ECNM	✓			
Y9WJUN	✓			
YHMVN3	✓			
YJYP43	✓			
YK9UHQ	✓			
YMDEAK	✓			
YN2E7P	✓			
YQKK67	✓			
YXXLBU	✓			

TABLE 4

<b>Method of Analysis</b>				
<b>WebCode</b>	<b>Headspace GC</b>	<b>Direct Injection GC</b>	<b>Alcohol Dehydrogenase</b>	<b>Other</b>
Z6VKGM	✓			
ZBK6HH	✓			
ZBYUGN	✓			
ZD4GYG	✓			
ZD6Z7X	✓			
ZJHV4T	✓			
ZLFJ6M	✓			
ZMPYCN	✓			
ZNMTCW	✓			
ZQRCFL	✓			
ZUE2WQ	✓			
ZZ6B8P	✓			

<b>Response Summary</b>			
	<b>Headspace GC</b>	<b>Direct Injection GC</b>	<b>Alcohol Dehydrogenase</b>
Participants:	225	9	0
Percent:	94.9%	3.8%	0.0%

## Additional Comments

### TABLE 5

WebCode	Additional Comments
22NXYP	The data used for this submission is from a December 2021 pre-distribution.
4AP4MN	According to [State Regulations]: "For blood tests for alcohol content, the accepted scientific uncertainty in measurement is plus or minus 0.005g/100mL or 10 percent of the average of measurements, whichever is greater."
4AV7VU	Reported values are averages truncated to three decimal places. All submitted sample tubes were non-[Lab] containers.
7QTE8D	Uncertainty of measurement (5% at the 99.7% confidence interval) is calculated from the mean of several determinations, rounded up (to 3 decimal places), and is reported in the same units as results. Ethyl alcohol indicated with values of less than 0.020 g/100cc, but greater than 0.000g/10cc, are reported out as "below reportable limit".
7X82GG	Uncertainty of measurement (5% at the 99.7% confidence interval) is calculated from the mean of several determinations, rounded up (to 3 decimal places), and reported in the same units as results. Sample tubes not completely filled - headspace over samples may contribute to some loss of volatiles
7YN6BL	Started run on 3/8/22, but syringe bent. New syringes ordered, and run re-started on 3/16/22. Sample vials covered in Parafilm and placed in refrigerator while awaiting new syringes to arrive at lab.
BW94FP	The final report value on the report are truncated, two digit mean and then the three digit mean +/- UOM follows. Item #1 - 0.21; Item #2 - 0.07; Item #3 - 0.26; Item #4 - 0.12
EXPR2Z	GC #10: The blood alcohol concentration reported above represents a truncated average value of duplicate analysis measuring e.g. 0.267% and 0.267%. The average value of the duplicate analyses with its expanded uncertainty is e.g. 0.267% +/- 0.011. The expanded uncertainty is reported at a 99% confidence level.
EYYY7E	Samples received 02/14/2022 and placed into cool storage (sealed box) as received due to travel on that date. March 22, 2022 returned from travel open box and analysis(es).
HPYFFU	Acetaldehyde detected in all samples (items 1-4). LOD 0.005 g/100 mL. LOQ 0.020 g/100 mL. Measurement of uncertainty is 5% of the quantitative value.
JBX4JV	Samples were analyzed on GC# 9. The Blood Alcohol concentration reported in 1a [Table 1: Reported Results] represents a truncated average value of duplicate analyses measuring for example 0.202% and 0.208%. The average value of the duplicate analyses with its expanded uncertainty is 0.205% +/- 0.009%. The expanded uncertainty is reported at a 99% confidence level.
JEXEFV	GC#8: The blood alcohol concentration reported in 1a [Table 1: Reported Results] above represents a truncated average value of duplicate analyses measuring eg., 0.214% and 0.212%. The average value of the duplicate analyses with its expanded uncertainty is eg., 0.213% +/- 0.009%. The expanded uncertainty is reported at a 99% confidence level.
JRFFT3	The results expressed as the measured value ± the expanded uncertainty correspond to a k=3 or 99.7% level of confidence.
MAR28A	Internal standard: n-propanol. LOD ethanol: 3mg/100mL. LOQ ethanol: 15 mg/100mL
MH4AL3	Item 2 was out of our 4% limit for the values in the first run. It was re-run and met our acceptance criteria. Only the last 4 data values were considered for reporting purposes.
MXBGKR	n-propanol as internal standard
NXCFFY	N-Propanol used as Internal Standard
P7L7EV	Samples analyzed by Heated Headspace Dual Column Gas Chromatography.
P7N2X2	ISTD: n-propanol
Q3CR83	Uncertainty is reported as following: $0.005 \leq 0.10g\%$ and $5\% > 0.10g\%$



TABLE 5

WebCode	Additional Comments
Q4VMQ3	GC-FID
T6DEVR	Reported at a coverage probability of 99.73%.
TW33X8	The final report values on the report are truncated, two digit mean and then the three digit mean +/- UOM follow. Item #1-0.21; Item #2-0.07; Item #3-0.26; Item #4-0.13
V4ZBFJ	GC# 8: The blood alcohol concentration reported in 1a [Table 1: Reported Results] represents a truncated average value of duplicate analyses measuring e.g. 0.215 % and 0.202 %. The average value of the duplicate analyses with its expanded uncertainty is e.g. 0.208 +/- 0.009%. The expanded uncertainty is reported at a 99% confidence level.
V9QV78	Analysed by [Initials]. Results of analysis for [Initials] has been submitted for Test No 22-5641.
VYYKTQ	Current estimated uncertainty of measurement for the method is 6.6% of the measured value.
W937CN	These are Forensic samples and as such we never round up for blood alcohol analysis. We always truncate. I am especially concerned that you have rounded a .07 up to a .08. You have taken a blood result that is below the legal limit in [State] and made it above the legal limit. Also the .264 and .265 if using normal rounding rules would never be rounded up to a .27. The benefit of the doubt goes to the defendant in blood alcohol cases.
WQ4NMT	Internal Standard: n-Propanol
Y6ECNM	The reported value is the average of 4 results truncated to 3 decimal places.
Y9WJUN	Results are reported out truncated to three significant figures from the original data. Uncertainty of measurement is calculated at +/- 5% of the original data and rounded up and reported out to the same significant figures as the reported data. The tubes were not completely filled - Headspace over the samples may contribute to some loss of volatiles.
YXXLBU	Note that our laboratory's policy is that we do not report uncertainty of measurement on our final reports, which is why it was not reported for this survey. However, our uncertainty of measurement is included for each sample in its corresponding case file/discovery packet, which includes all raw data.
ZJHV4T	The laboratory procedure involves removing 6% from the measured average alcohol concentration before being reported to the customer.
ZQRCFL	Instrument used for blood alcohol analysis was a headspace autosampler with a dual column gas chromatograph-flame ionization/mass selective detectors.

-End of Report-  
(Appendix may follow)

Collaborative Testing Services ~ Forensic Testing Program

## Test No. 22-5641: Blood Alcohol Analysis

DATA MUST BE SUBMITTED BY **April 11, 2022, 11:59 p.m.** TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: LP7YRM

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

### Test Description:

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

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

### Items Submitted (Sample Pack BAC1):

Items 1-4: Vials of Blood

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

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

1b.) Are the values listed above:

The mean of duplicate / several determinations?

The lowest value of duplicate / several determinations?

Other? (Specify):

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

Item 1 (g/100mL)	Item 2 (g/100mL)	Item 3 (g/100mL)	Item 4 (g/100mL)

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Item 1	Item 2	Item 3	Item 4
--------	--------	--------	--------

Average

*Raw Data averages are being provided to assist in confirming data entry.  
Note to our international clients: due to differences in metric formatting and browser settings, averages may be off by a factor.*

3a.) Date Samples Received:

3b.) Date(s) Samples Analyzed:

4.) Method of Analysis:

Headspace GC                       Direct Injection GC                       Alcohol Dehydrogenase  
Other:

5.) Additional Comments

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

## RELEASE OF DATA TO ACCREDITATION BODIES

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

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

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

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

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

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

A2LA Certificate No.

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

Authorized Contact Person and Title

Laboratory Name

Location (City/State)