



Drug Analysis Test No. 10-501 Summary Report

This test was sent to 788 participants. Each sample pack consisted of two questioned samples of powder which participants were requested to analyze. Data were returned from 677 participants (86% response rate) and are compiled into the following tables:

	<u>Page</u>
<u>Manufacturer's Information</u>	<u>2</u>
<u>Summary Comments</u>	<u>3</u>
<u>Table 1a: Drug Analysis (Item 1)</u>	<u>4</u>
<u>Table 1b: Identification Methods (Item 1)</u>	<u>16</u>
<u>Table 2a: Drug Analysis (Item 2)</u>	<u>35</u>
<u>Table 2b: Identification Methods (Item 2)</u>	<u>47</u>
<u>Table 3: Additional Comments</u>	<u>65</u>
<u>Appendix: Data Sheet</u>	<u>73</u>

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

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

Manufacturer's Information

Each sample pack consisted of two items. Item 1 contained 500 mg of powder consisting of Acetaminophen. Item 2 contained 500 mg of powder consisting of approximately 1.5% of Hydrocodone Bitartrate; the remainder of the sample consisted of acetaminophen and tablet binders/fillers. Hydrocodone Bitartrate is a Schedule III Narcotic in the United States.

Sample Preparation-

Tablets containing Hydrocodone Bitartrate and Acetaminophen were used for Item 2. The tablets were ground into powder and sieved before weighing each sample. The acetaminophen in Item 1 was a pure powder.

Item 1 (Preparation): Approximately 500 mg of the Acetaminophen powder was weighed out and deposited into a glassine bag which was folded and taped with a label. The folded glassine bag was placed into a small zip top bag which was then placed into a larger zip top bag. The large zip top bag was heat sealed and then placed into a pre-labeled 5 1/2 inch coin envelope.

Item 2 (Preparation): Approximately 500 mg of powder containing Hydrocodone Bitartrate and Acetaminophen was weighed out and deposited into a glassine bag which was folded and taped with a label. The folded glassine bag was placed into a small zip top bag which was then placed into a larger zip top bag. The large zip top bag was heat sealed and then placed into a pre-labeled 5 1/2 inch coin envelope.

SAMPLE PACK ASSEMBLY: One of each of the Item 1 and Item 2 envelopes were then placed into a larger pre-labeled sample pack envelope.

VERIFICATION-

The above results were confirmed by predistribution laboratories, who used the following combined list of techniques: FTIR, GC/MS, GC and Color tests.

Summary Comments

This test was designed to allow participants to assess their proficiency in the identification of a sample that contained the controlled substance, Hydrocodone Bitartrate and in the examination of a sample which did not contain a controlled substance. Item 1 contained Acetaminophen and Item 2 contained Hydrocodone Bitartrate. (See Manufacturer's Information for details)

For Item 1, 673 of the responding 677 participants reported no controlled substance detected and/or indicated that Acetaminophen was present in one form or another.

For Item 2, 668 of the responding 677 participants reported Hydrocodone or Dihydrocodeinone. Eight participants reported "No controlled substance detected/identified". One of these reported that they did not have the appropriate standard available to make the identification.

Drug Analysis (Item 1)

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
223FHT	No controlled substance detected/identified	33BRXA	No controlled substance detected/identified
24UANA	No controlled substance detected/identified	37UVYD	No controlled substance detected/identified
26D26Z	No controlled substance detected/identified	382AAZ	No controlled substance detected/identified
26NVG2	No controlled substance detected/identified	39BXAK	No controlled substance detected/identified
26ZH9A	No controlled substance detected/identified	39TNJ6	No controlled substance detected/identified
28AYRJ	No controlled substance detected/identified	3D9V34	No controlled substance detected/identified
28UCY6	No controlled substance detected/identified	3GE4GF	No controlled substance detected/identified
292UKU	No controlled substance detected/identified	3HGM8P	No controlled substance detected/identified
2A9QUJ	No controlled substance detected/identified	3HZKBP	No controlled substance detected/identified
2AJMPX	No controlled substance detected/identified	3LCRA9	No controlled substance detected/identified
2C7B2X	No controlled substance detected/identified	3MN6D6	No controlled substance detected/identified - Paracetamol detected
2DCVRJ	No controlled substance detected/identified	3MVBUS	No controlled substance detected/identified
2DTQTZ	No controlled substance detected/identified	3Q337Y	No controlled substance detected/identified
2DVAVG	No controlled substance detected/identified	3RMJVT	No controlled substance detected/identified
2E8ETK	No controlled substance detected/identified	3UB4WQ	No controlled substance detected/identified
2GR6GP	No controlled substance detected/identified - acetaminophen	3UXUCB	No controlled substance detected/identified
2HQNLH	No controlled substance detected/identified	3VK9AE	No controlled substance detected/identified - Paracetamol (not controlled)
2M2JML	No controlled substance detected/identified	3ZP4LA	No controlled substance detected/identified
2QLLDR	No controlled substance detected/identified	43CX6V	No controlled substance detected/identified
2RD9NP	No controlled substance detected/identified	447N9P	No controlled substance detected/identified
2TQAWN	No controlled substance detected/identified - acetaminophen only	466QDL	No controlled substance detected/identified
2VFB7R	No controlled substance detected/identified	467NHF	No controlled substance detected/identified
2VQQ77	No controlled substance detected/identified	47PX2M	No controlled substance detected/identified
2VZA6B	No controlled substance detected/identified	48KLEQ	No controlled substance detected/identified
2W7DF9	No controlled substance detected/identified - Acetaminophen	49NUC4	No controlled substance detected/identified
2WLGAZ	No controlled substance detected/identified	4B2W4F	No controlled substance detected/identified
2WUUY3	No controlled substance detected/identified	4EZBPK	No controlled substance detected/identified
2XG3WY	No controlled substance detected/identified	4FANA2	No controlled substance detected/identified
2ZEKQ6	No controlled substance detected/identified	4G4WNH	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
4GAABE	No controlled substance detected/identified	6XFTNW	No controlled substance detected/identified
4GMUQH	No controlled substance detected/identified	6XMQLF	No controlled substance detected/identified
4KL9D8	No controlled substance detected/identified	72LXKN	No controlled substance detected/identified
4L999B	No controlled substance detected/identified - acetaminophen	74ENYT	No controlled substance detected/identified
4MGHWP	No controlled substance detected/identified	76AARK	No controlled substance detected/identified
4N8TMH	No controlled substance detected/identified	76EMN9	No controlled substance detected/identified
4NTCHG	No controlled substance detected/identified	77EE6P	No controlled substance detected/identified
4R34FQ	No controlled substance detected/identified	78J3VL	No controlled substance detected/identified
4TLLHG	No controlled substance detected/identified	7A2EJP	No controlled substance detected/identified
4VF4CG	No controlled substance detected/identified - Paracetamol (Acetaminophen)	7A3HYM	No controlled substance detected/identified
4W4JCY	No controlled substance detected/identified	7APNL8	No controlled substance detected/identified
4XXFME	No controlled substance detected/identified	7B7RGC	No controlled substance detected/identified
4Y4B37	No controlled substance detected/identified	7BK9LD	No controlled substance detected/identified
4Y7GMR	No controlled substance detected/identified - Acetaminophen	7CJTMQ	No controlled substance detected/identified
4YDQJB	No controlled substance detected/identified, Paracetamol	7E9JXQ	No controlled substance detected/identified
63JNEX	No controlled substance detected/identified - Acetaminophen detected	7FAQKW	No controlled substance detected/identified
64YZ6F	No controlled substance detected/identified	7JRZP2	No controlled substance detected/identified
68NBLM	No controlled substance detected/identified	7KAWGF	No controlled substance detected/identified - White powder in item 1 contains Acetaminophen which is a non-controlled substance.
69G2P2	No controlled substance detected/identified	7MMAHW	No controlled substance detected/identified
69R34A	No controlled substance detected/identified	7PRXY8	No controlled substance detected/identified
6D3BDQ	No controlled substance detected/identified	7QPKVP	No controlled substance detected/identified - Acetaminophen
6DDRWC	No controlled substance detected/identified - Paracetamol detected	7U8WLE	No controlled substance detected/identified
6G4BJP	No controlled substance detected/identified	7VY6FG	No controlled substance detected/identified
6J8M4Q	No controlled substance detected/identified	7W2FXR	No controlled substance detected/identified - acetaminophen
6LEGYW	No controlled substance detected/identified - Acetaminophen	7WB97G	No controlled substance detected/identified
6PFFH2	No controlled substance detected/identified	7WFXYC	No controlled substance detected/identified
6TFHTW	No controlled substance detected/identified	7XKTRG	No controlled substance detected/identified
6VNN4C	No controlled substance detected/identified	82BC6D	No controlled substance detected/identified
6VPM97	No controlled substance detected/identified	82VLKA	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
87E8G9	No controlled substance detected/identified	9W3LGJ	No controlled substance detected/identified
8C6FAE	No controlled substance detected/identified	9WLELM	No controlled substance detected/identified
8DEPX7	No controlled substance detected/identified	9XNP4X	No controlled substance detected/identified
8EJRD4	No controlled substance detected/identified	9ZW2R8	No controlled substance detected/identified
8KA6ER	No controlled substance detected/identified	A2EMN9	No controlled substance detected/identified
8KCDHQ	No controlled substance detected/identified	A47T6C	No controlled substance detected/identified - Acetaminophen (non-controlled substance) detected
8N2L4D	No controlled substance detected/identified - acetaminophen	A698AY	No controlled substance detected/identified
8NADJ3	No controlled substance detected/identified	A6NJR4	No controlled substance detected/identified
8P738B	No controlled substance detected/identified	A7JAVX	No controlled substance detected/identified
8TQ6YF	No controlled substance detected/identified - Acetaminophen	AB673G	No controlled substance detected/identified
8VHY4X	No controlled substance detected/identified	ABEFQ8	No controlled substance detected/identified
8WNCYY	No controlled substance detected/identified	ABWRDE	No controlled substance detected/identified
8WVLRQ	No controlled substance detected/identified	AC8YAF	No controlled substance detected/identified
8XFYLF	No controlled substance detected/identified	AD2K37	No controlled substance detected/identified
934BUC	No controlled substance detected/identified	AGR4K3	No controlled substance detected/identified
93UM8X	No controlled substance detected/identified	AHMRX7	No controlled substance detected/identified
94NJHD	No controlled substance detected/identified	AHWCB4	No controlled substance detected/identified
97N9AF	No controlled substance detected/identified	AHZ4TQ	No controlled substance detected/identified
98LV9J	No controlled substance detected/identified	AMDBRA	No controlled substance detected/identified
98ZHK7	No controlled substance detected/identified	AN68EH	No controlled substance detected/identified
9EDX83	No controlled substance detected/identified	ANU72A	No controlled substance detected/identified
9GXYQ4	No controlled substance detected/identified	AV84EH	No controlled substance detected/identified
9JRLUL	No controlled substance detected/identified	AWEZP8	No controlled substance detected/identified
9KKFDH	No controlled substance detected/identified	AXAHQ9	No controlled substance detected/identified
9KM97P	No controlled substance detected/identified	AXLDYU	No controlled substance detected/identified
9LXZE7	No controlled substance detected/identified	AYZYNN	No controlled substance detected/identified
9MLJTX	No controlled substance detected/identified	AZNG8H	No controlled substance detected/identified
9MYD7D	No controlled substance detected/identified	AZQA64	No controlled substance detected/identified
9N9CE2	No controlled substance detected/identified	B2APQH	No controlled substance detected/identified
9NPNW7	No controlled substance detected/identified	B3BHXG	No controlled substance detected/identified
9UWWHG	No controlled substance detected/identified	B3RJTQ	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
B3ZC2F	No controlled substance detected/identified, Acetaminophen detected	CCHDUU	No controlled substance detected/identified - Preliminarily, acetaminophen was identified.
B4GVE6	No controlled substance detected/identified	CD3NWE	No controlled substance detected/identified
B7QZUE	No controlled substance detected/identified	CEKFFP	No controlled substance detected/identified
BAJATE	No controlled substance detected/identified	CENWNW	No controlled substance detected/identified
BC9KK8	No controlled substance detected/identified	CEQ7NE	No controlled substance detected/identified
BD6U3P	No controlled substance detected/identified	CF94CX	No controlled substance detected/identified - Acetaminophen - Not Controlled
BDEEGL	No controlled substance detected/identified - Acetaminophen	CFRLUL	No controlled substance detected/identified
BEUTQG	No controlled substance detected/identified	CGM97P	No controlled substance detected/identified
BF4X46	No controlled substance detected/identified	CHAWHP	No controlled substance detected/identified
BFPBRH	No controlled substance detected/identified	CHF8JZ	No controlled substance detected/identified
BHCVTF	No controlled substance detected/identified - Acetaminophen	CHUWYZ	No controlled substance detected/identified
BM66RK	No controlled substance detected/identified	CJHU97	No controlled substance detected/identified
BMJGLJ	No controlled substance detected/identified	CJPHRQ	No controlled substance detected/identified
BMV87V	No controlled substance detected/identified	CTWZP2	No controlled substance detected/identified
BP3MFL	No controlled substance detected/identified	CUQPXC	No controlled substance detected/identified
BRKY4Q	No controlled substance detected/identified	CVGZP6	No controlled substance detected/identified
BT8HAB	No controlled substance detected/identified	CZ8JK9	No controlled substance detected/identified
BUZ2EH	No controlled substance detected/identified	D24627	No controlled substance detected/identified
BVH769	No controlled substance detected/identified	D463FE	No controlled substance detected/identified - Acetaminophen not controled[sic]
BWCRXZ	No controlled substance detected/identified	D4UBGA	No controlled substance detected/identified - paracetamol
BXTBBN	No controlled substance detected/identified	D8M2EN	No controlled substance detected/identified
BXXT9M	No controlled substance detected/identified	D9D8UE	No controlled substance detected/identified
BY6YGH	No controlled substance detected/identified - Contains Acetaminophen	D9HJFP	No controlled substance detected/identified
BYYBYX	No controlled substance detected/identified	DDGA7G	No controlled substance detected/identified
C233LA	No controlled substance detected/identified	DGRXEK	No controlled substance detected/identified - Acetaminophen
C3LPLP	No controlled substance detected/identified	DJ48UG	No controlled substance detected/identified
C8BEMG	No controlled substance detected/identified	DJRE6V	No controlled substance detected/identified
C8RWQG	No controlled substance detected/identified	DKGRMQ	No controlled substance detected/identified
CAWPHU	No controlled substance detected/identified	DNBAHE	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
DTQ7J2	No controlled substance detected/identified	ETKMYC	No controlled substance detected/identified
DU6MK9	No controlled substance detected/identified	EUFRR6	No controlled substance detected/identified
DU8AET	No controlled substance detected/identified	EUJAV9	No controlled substance detected/identified - Acetaminophen
DYTVKM	No controlled substance detected/identified	EWAKM2	No controlled substance detected/identified
E3BBUF	No controlled substance detected/identified	EWKCHQ	No controlled substance detected/identified
E8FDAF	No controlled substance detected/identified	EX49VC	No controlled substance detected/identified
E8NPF7	No controlled substance detected/identified	EXGVJR	No controlled substance detected/identified
E8URLQ	No controlled substance detected/identified	EXRHBZ	No controlled substance detected/identified - 0.287g pwd (white)
E92CZ6	No controlled substance detected/identified	EZ8874	No controlled substance detected/identified
E9BY47	No controlled substance detected/identified	F6UE3H	No controlled substance detected/identified
E9JDUU	No controlled substance detected/identified	F8ZNBE	No controlled substance detected/identified
EBQHFV	No controlled substance detected/identified	FCWAZW	No controlled substance detected/identified
EC9DQW	No controlled substance detected/identified	FE2Z9W	No controlled substance detected/identified
ECDC3X	No controlled substance detected/identified	FEK9CN	No controlled substance detected/identified
ECPGBB	Paracetamol	FH6M7V	No controlled substance detected/identified
ED8WVP	No controlled substance detected/identified	FJQ4WN	No controlled substance detected/identified
EE9KLF	No controlled substance detected/identified	FLLYWK	No controlled substance detected/identified
EFEU7E	No controlled substance detected/identified	FPCYTL	No controlled substance detected/identified
EH6JK8	No controlled substance detected/identified	FPHUDX	No controlled substance detected/identified
EJJUTC	No controlled substance detected/identified	FQVGVC	No controlled substance detected/identified
EK74FD	No controlled substance detected/identified	FTDQUC	No controlled substance detected/identified
EL7MEE	No controlled substance detected/identified	FTLB2U	No controlled substance detected/identified - Acetaminophen - Not controlled
ELMGFN	No controlled substance detected/identified	FVNEMP	No controlled substance detected/identified
EMH8F2	No controlled substance detected/identified, Not controlled - but acetaminophen noted	FXTZ8F	No controlled substance detected/identified
EN67FM	No controlled substance detected/identified - Acetaminophen	FZTRXM	No controlled substance detected/identified
ENMF73	No controlled substance detected/identified - (Paracetamol identified)	G32UNX	No controlled substance detected/identified
EP8J7U	No controlled substance detected/identified	G6ATY7	No controlled substance detected/identified
EPXCGY	No controlled substance detected/identified	G6YQNT	No controlled substance detected/identified
ER24DT	No controlled substance detected/identified	G73VQF	No controlled substance detected/identified
ER9ZFD	No controlled substance detected/identified	G7AWX2	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
GB2633	No controlled substance detected/identified	HE3D7Q	No controlled substance detected/identified
GBFKAP	No controlled substance detected/identified	HKWNR9	No controlled substance detected/identified
GCB4BQ	No controlled substance detected/identified	HLFDJE	No controlled substance detected/identified
GED46V	No controlled substance detected/identified	HMXHZR	No controlled substance detected/identified
GEMPCD	No controlled substance detected/identified	HNGMBW	No controlled substance detected/identified
GFLTDT	No controlled substance detected/identified	HQ8TQM	No controlled substance detected/identified
GFMBAA	No controlled substance detected/identified	HQUBPF	No controlled substance detected/identified
GGGFPW	No controlled substance detected/identified	HRGP8K	No controlled substance detected/identified
GHAUB8	No controlled substance detected/identified	HTPDFJ	No controlled substance detected/identified
GHYNE7	No controlled substance detected/identified	HVEDM8	No controlled substance detected/identified
GJRRRD	No controlled substance detected/identified - Acetaminophen	HWYVYT	No controlled substance detected/identified
GKH3H7	No controlled substance detected/identified	HYFAEM	No controlled substance detected/identified
GMTXBP	No controlled substance detected/identified	HZ9TXU	No controlled substance detected/identified - Acetaminophen
GQG62E	No controlled substance detected/identified	J2A63A	No controlled substance detected/identified
GRQBE3	No controlled substance detected/identified	J2F2J6	No controlled substance detected/identified
GT93XD	No controlled substance detected/identified - Only Acetaminophen	J2WKM7	No controlled substance detected/identified
GTV9LJ	No controlled substance detected/identified	J4CB2Z	No controlled substance detected/identified
GUQWYM	No controlled substance detected/identified	J4UCQB	No controlled substance detected/identified
GUT648	No controlled substance detected/identified	J68WUR	No controlled substance detected/identified
GUVW2R	No controlled substance detected/identified	J6N3U4	No controlled substance detected/identified
GV3AGV	No controlled substance detected/identified	J7BQ74	No controlled substance detected/identified
GVMQXX	No controlled substance detected/identified	J9MLRW	No controlled substance detected/identified
GXWTT9	Paracetamol	JDKVFP	No controlled substance detected/identified
GYKXXG	No controlled substance detected/identified	JFLTR6	No controlled substance detected/identified
GYNUQ7	No controlled substance detected/identified	JHBCEN	No controlled substance detected/identified
GYWL6A	Controlled substance(s) detected/identified - Acetaminophen (not controlled)	JKYK6C	No controlled substance detected/identified
GZMXRL	No controlled substance detected/identified	JNFXX7	No controlled substance detected/identified
H2G6DB	No controlled substance detected/identified	JQJFHV	No controlled substance detected/identified
HBE3PY	No controlled substance detected/identified	JRN4LY	No controlled substance detected/identified
HDKJ73	No controlled substance detected/identified	JTLH26	No controlled substance detected/identified
		JURVHT	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
JVXM2T	No controlled substance detected/identified - acetaminophen	LANB44	No controlled substance detected/identified
JX43GC	No controlled substance detected/identified	LCF6AK	No controlled substance detected/identified
K2JRJL	No controlled substance detected/identified	LDCKKV	Hydrocodone detected
K3M8CE	No controlled substance detected/identified	LFEJUP	No controlled substance detected/identified
K6UPBB	No controlled substance detected/identified	LFLFJF	No controlled substance detected/identified
K6VRME	No controlled substance detected/identified	LHGJNU	No controlled substance detected/identified
K87KPU	No controlled substance detected/identified	LLVMGC	No controlled substance detected/identified
K9WVFM	No controlled substance detected/identified	LM8JKW	No controlled substance detected/identified
KFGQLX	No controlled substance detected/identified	LP7WXV	No controlled substance detected/identified
KHMDUV	No controlled substance detected/identified	LQUU3A	No controlled substance detected/identified
KJ2TC3	No controlled substance detected/identified	LUPTBD	No controlled substance detected/identified
KMV9R8	No controlled substance detected/identified	LVPB8U	No controlled substance detected/identified
KN9BGX	No controlled substance detected/identified	LXBGV6	No controlled substance detected/identified
KPA3XD	No controlled substance detected/identified	LY7PZU	No controlled substance detected/identified
KPPDFJ	No controlled substance detected/identified	LZQBYP	No controlled substance detected/identified
KQNFJE	No controlled substance detected/identified	M2FUF4	No controlled substance detected/identified
KR8P4M	No controlled substance detected/identified	M2L3Z3	No controlled substance detected/identified
KRGJVM	No controlled substance detected/identified	M4JPXL	No controlled substance detected/identified
KRMCHP	No controlled substance detected/identified	M67D9L	No controlled substance detected/identified
KT7VMF	No controlled substance detected/identified	M6VDEP	No controlled substance detected/identified
KVD6J7	No controlled substance detected/identified	M8FHNV	No controlled substance detected/identified
KVDWZL	No controlled substance detected/identified	M8TBLD	No controlled substance detected/identified
KWPUYB	No controlled substance detected/identified	M98EB4	No controlled substance detected/identified
KZP8QV	No controlled substance detected/identified	MC6LCM	No controlled substance detected/identified
L2TDCU	No controlled substance detected/identified	MCP83R	Controlled substance(s) detected/identified - Paracetamol
L3AFAV	No controlled substance detected/identified	MHK4JM	No controlled substance detected/identified
L7BB7C	No controlled substance detected/identified - Powder contains paracetamol - not controlled	MJBM23	No controlled substance detected/identified
L8YWFE	No controlled substance detected/identified	MKBEBF	No controlled substance detected/identified
L9UKZA	No controlled substance detected/identified	MKGMPB	No controlled substance detected/identified
LA7NQA	No controlled substance detected/identified	MKZXRU	No controlled substance detected/identified
		MMDDL9	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
MTLNM3	No controlled substance detected/identified	NZX6NB	No controlled substance detected/identified
MW38NK	No controlled substance detected/identified	P3TJ6X	No controlled substance detected/identified
MWEUVD	No controlled substance detected/identified	P4NJAH	No controlled substance detected/identified
MXRMPF	No controlled substance detected/identified	P8TLFT	No controlled substance detected/identified - Negative (Acetaminophen)
MYFGBH	No controlled substance detected/identified	P98Z3E	No controlled substance detected/identified
MZB6ML	No controlled substance detected/identified	P9JW7L	No controlled substance detected/identified
N28A4K	No controlled substance detected/identified - (Acetaminophen)	PAY87D	No controlled substance detected/identified
N396ZN	No controlled substance detected/identified	PFMYBL	No controlled substance detected/identified
N3UJQL	No controlled substance detected/identified	PG27WF	No controlled substance detected/identified
N6249U	No controlled substance detected/identified	PHWRP8	No controlled substance detected/identified
N7ZH3K	No controlled substance detected/identified	PLXNGM	No controlled substance detected/identified, Paracetamol
N8CDPD	No controlled substance detected/identified	PMN7Y2	No controlled substance detected/identified - (Acetaminophen)
N9C47T	No controlled substance detected/identified	PNPPNB	No controlled substance detected/identified
ND3DFR	No controlled substance detected/identified	PU6D4L	No controlled substance detected/identified
NDEQPB	No controlled substance detected/identified	PUVAMG	No controlled substance detected/identified
NDHZPT	No controlled substance detected/identified	PYCLW4	No controlled substance detected/identified
NDJLAM	No controlled substance detected/identified	PYGC7E	No controlled substance detected/identified
NGKMKV	No controlled substance detected/identified	PYXYTL	No controlled substance detected/identified
NGXZH9	No controlled substance detected/identified	Q2FE3T	No controlled substance detected/identified
NHVMGC	No controlled substance detected/identified	Q7KRPC	No controlled substance detected/identified
NJP9B4	No controlled substance detected/identified	Q7T7FZ	No controlled substance detected/identified - Acetaminophen
NMDPU3	No controlled substance detected/identified	Q87PKG	No controlled substance detected/identified
NRJD46	No controlled substance detected/identified	Q8PFYH	No controlled substance detected/identified
NTBNMK	No controlled substance detected/identified	QAEQPB	No controlled substance detected/identified
NTWWZV	No controlled substance detected/identified	QANHZY	No controlled substance detected/identified
NU3W2B	No controlled substance detected/identified	QAQGNU	No controlled substance detected/identified
NUU4TL	No controlled substance detected/identified	QBJT6A	No controlled substance detected/identified
NWVJJB	No controlled substance detected/identified	QC2E2B	No controlled substance detected/identified
NXTHEQ	No controlled substance detected/identified	QDMNPC	No controlled substance detected/identified
NYYRHP	No controlled substance detected/identified	QDRQM3	No controlled substance detected/identified
NZDLPV	No controlled substance detected/identified		

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
QEJ8QD	No controlled substance detected/identified - acetaminophen	RHZDXJ	No controlled substance detected/identified - Acetaminophen was detected
QFEEY3	No controlled substance detected/identified	RJLMPZ	No controlled substance detected/identified - Acetaminophen
QFYX69	No controlled substance detected/identified	RJU42C	No controlled substance detected/identified
QH794J	No controlled substance detected/identified	RKBBBZ	No controlled substance detected/identified
QHKLGV	No controlled substance detected/identified	RL7UD2	No controlled substance detected/identified
QJRHRK	No controlled substance detected/identified	RMRMY4	No controlled substance detected/identified
QM4R8G	No controlled substance detected/identified	RQ2H6F	No controlled substance detected/identified
QMAKUJ	No controlled substance detected/identified	RQPPPK	No controlled substance detected/identified
QP6Z4Z	No controlled substance detected/identified	RRD6PE	No controlled substance detected/identified
QTPKDB	No controlled substance detected/identified	RRV8EP	No controlled substance detected/identified
QU7N8F	No controlled substance detected/identified	RUXAZK	No controlled substance detected/identified
QXB9N2	No controlled substance detected/identified	RYNJAH	No controlled substance detected/identified - Acetaminophen detected - not controlled
QYCKQF	No controlled substance detected/identified	RZHADC	No controlled substance detected/identified
QYKHCT	No controlled substance detected/identified	RZZEJ4	No controlled substance detected/identified
QYTQQT	No controlled substance detected/identified	T3JPC2	No controlled substance detected/identified
QYWYGE	No controlled substance detected/identified	T4TYZT	No controlled substance detected/identified
R2VXK6	No controlled substance detected/identified	T79WZH	No controlled substance detected/identified
R36XPC	No controlled substance detected/identified	T7N9HA	No controlled substance detected/identified
R4HLAC	No controlled substance detected/identified	T84K9R	No controlled substance detected/identified
R9P3E7	No controlled substance detected/identified	TDR6C9	No controlled substance detected/identified
RA2GLV	No controlled substance detected/identified	TDWLYY	No controlled substance detected/identified
RA77DR	No controlled substance detected/identified - Acetaminophen	TF9JR2	No controlled substance detected/identified
RAPUVM	No controlled substance detected/identified	TGKEEU	No controlled substance detected/identified
RBRPJX	No controlled substance detected/identified	TGM2TL	No controlled substance detected/identified
RBWYNW	No controlled substance detected/identified	TGZBD2	No controlled substance detected/identified
RCBTU3	No controlled substance detected/identified	TJ6UKA	No controlled substance detected/identified
REKA7A	No controlled substance detected/identified	TJTGBQ	No controlled substance detected/identified
REP48M	No controlled substance detected/identified	TNBQEU	No controlled substance detected/identified - paracetamol
RGMC PK	No controlled substance detected/identified	TNDE4Z	No controlled substance detected/identified
RHHEQM	No controlled substance detected/identified	TNHUG2	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
TPUF83	No controlled substance detected/identified - Acetaminophen	V48YYZ	No controlled substance detected/identified - Acetaminophen
TQF8VZ	No controlled substance detected/identified	V8CGPG	No controlled substance detected/identified
TQN2ZU	No controlled substance detected/identified - Paracetamol 88%	V8JDLZ	No controlled substance detected/identified
TRML88	No controlled substance detected/identified	V92RFA	No controlled substance detected/identified
TTFRAJ	No controlled substance detected/identified	VAKLFW	No controlled substance detected/identified
TTXJJ4	No controlled substance detected/identified	VC4PQ3	No controlled substance detected/identified
TWXP42	No controlled substance detected/identified	VF6UKA	No controlled substance detected/identified
TXLQJJ	No controlled substance detected/identified	VFHYR2	No controlled substance detected/identified
TZK8NK	No controlled substance detected/identified	VKMYNP	No controlled substance detected/identified
TZTZA	No controlled substance detected/identified	VL9MQY	No controlled substance detected/identified
U3C28T	No controlled substance detected/identified, acetaminophen	VQQTH8	No controlled substance detected/identified
U3KRPD	No controlled substance detected/identified	VT967B	No controlled substance detected/identified
U7A99B	No controlled substance detected/identified	VTR46U	No controlled substance detected/identified
U84U23	No controlled substance detected/identified	VUGLVU	No controlled substance detected/identified
U9NX3U	No controlled substance detected/identified - Acetaminophen	VV9WWH	No controlled substance detected/identified
UBFT9C	No controlled substance detected/identified	VZ7FZ2	No controlled substance detected/identified
UD2LUE	No controlled substance detected/identified	W2DNLC	No controlled substance detected/identified
UEW7N6	No controlled substance detected/identified	W2XQE2	No controlled substance detected/identified
UFXZV4	No controlled substance detected/identified - Acetaminophen	W398MD	No controlled substance detected/identified
UKRUVQ	No controlled substance detected/identified	W7BZPP	No controlled substance detected/identified
ULXEBK	No controlled substance detected/identified	W7WG7R	No controlled substance detected/identified
UNGN4J	No controlled substance detected/identified	W9NC68	No controlled substance detected/identified
UPRYWB	No controlled substance detected/identified - Acetaminophen	WBFQQR	No controlled substance detected/identified
UQJHQ3	No controlled substance detected/identified	WFDEJA	No controlled substance detected/identified
URNQCL	No controlled substance detected/identified - It contains paracetamol	WFWA8Q	No controlled substance detected/identified - acetaminophen
UUFTJB	No controlled substance detected/identified	WK62DD	No controlled substance detected/identified
UUNWPT	No controlled substance detected/identified	WKF82L	No controlled substance detected/identified - Paracetamol, (not confirmed as not controlled detected
UUZJG2	No controlled substance detected/identified	WMDFKJ	No controlled substance detected/identified
UW3H3	No controlled substance detected/identified	WMH7UT	No controlled substance detected/identified
		WMJUJJ	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
WMV8T4	No controlled substance detected/identified	XYLFUG	No controlled substance detected/identified
WP2MB8	No controlled substance detected/identified	XZ39PQ	No controlled substance detected/identified
WPK8WB	No controlled substance detected/identified	XZZZLR	No controlled substance detected/identified
WQVDEZ	No controlled substance detected/identified	Y2PFL2	No controlled substance detected/identified
WT9EMY	No controlled substance detected/identified	Y36BBK	No controlled substance detected/identified
WTLZ33	No controlled substance detected/identified	Y377ZV	No controlled substance detected/identified
WVEV3H	No controlled substance detected/identified	Y4G7VR	No controlled substance detected/identified
WW9JG8	No controlled substance detected/identified	Y6PBB2	No controlled substance detected/identified
WYBLZG	No controlled substance detected/identified	Y9UQ4C	No controlled substance detected/identified
X63ZKV	No controlled substance detected/identified	YG9F46	No controlled substance detected/identified
X7VZJ7	No controlled substance detected/identified	YHRFBG	No controlled substance detected/identified
X8M6VZ	No controlled substance detected/identified	YKMNUX	No controlled substance detected/identified
X9AEH2	No controlled substance detected/identified	YLCZKQ	No controlled substance detected/identified
XPZMF	Controlled Substance(s) detected/identified	YLHTL4	No controlled substance detected/identified
XG68Y9	No controlled substance detected/identified	YMLCZ8	No controlled substance detected/identified - Preliminarily, acetaminophen was identified
XGMN82	No controlled substance detected/identified	YNZPQP	No controlled substance detected/identified
XGQE2Q	No controlled substance detected/identified - Acetaminophen	YPMCTC	No controlled substance detected/identified
XHDJGA	No controlled substance detected/identified	YPQZHH	No controlled substance detected/identified
XJH988	No controlled substance detected/identified	YTXMJ9	No controlled substance detected/identified
XJMF8	No controlled substance detected/identified	YU4HYZ	No controlled substance detected/identified
XKCYBZ	No controlled substance detected/identified	YUWPN6	No controlled substance detected/identified
XLYMMZ	No controlled substance detected/identified	YWW3PB	No controlled substance detected/identified
XMXT6T	No controlled substance detected/identified	YXRLRC	No controlled substance detected/identified
XNDYQP	No controlled substance detected/identified	YY47XD	No controlled substance detected/identified
XQUETC	No controlled substance detected/identified	YZYU8N	No controlled substance detected/identified
XR3Q9T	No controlled substance detected/identified	Z6Z62F	No controlled substance detected/identified - Paracetamol (Not controlled)
XRV3H3	No controlled substance detected/identified	Z8C39P	No controlled substance detected/identified
XWLN3B	No controlled substance detected/identified	Z8HEYF	No controlled substance detected/identified
XWLUAW	No controlled substance detected/identified	ZA2HAK	No controlled substance detected/identified
XXFKDQ	No controlled substance detected/identified	ZDAGGY	No controlled substance detected/identified
XXJR6B	No controlled substance detected/identified	ZDWYK9	No controlled substance detected/identified

TABLE 1a - Item 1 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
ZEQJDY	No controlled substance detected/identified		
ZERVB9	No controlled substance detected/identified		
ZJWDVN	No controlled substance detected/identified		
ZLCQFJ	No controlled substance detected/identified		
ZM37FT	No controlled substance detected/identified		
ZMPEXX	No controlled substance detected/identified		
ZNGTRF	No controlled substance detected/identified		
ZPC3AX	No controlled substance detected/identified		
ZRC3JN	No controlled substance detected/identified		
ZTQYFY	No controlled substance detected/identified		
ZUAQNW	No controlled substance detected/identified		
ZW8B6N	No controlled substance detected/identified		
ZX49JK	No controlled substance detected/identified		
ZX9ZZK	No controlled substance detected/identified		
ZYH3PQ	No controlled substance detected/identified		
ZZCNHH	No controlled substance detected/identified - Acetaminophen (non-controlled) was present		
ZZYBRD	No controlled substance detected/identified		

Response Summary

Participants: 677

No controlled substance: 674

Identification Methods (Item 1)

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
223FHT	✓							✓		
24UANA		✓				✓		✓		
26D26Z								✓		
26NVG2	✓	✓			✓			✓		
26ZH9A	✓							✓		
28AYRJ	✓				✓		✓	✓		
28UCY6		✓				✓		✓		
292UKU		✓				✓		✓		
2A9QUJ	✓							✓		
2AJMPX	✓				✓			✓		
2C7B2X	✓	✓			✓			✓		
2DCVRJ	✓				✓			✓		
2DTQTZ	✓	✓						✓		
2DVAVG		✓						✓		scanning electron microscope
2E8ETK	✓					✓		✓		
2GR6GP		✓						✓		
2HQNLH	✓	✓				✓		✓		
2M2JML	✓							✓		
2QLLDR	✓	✓						✓		
2RD9NP		✓			✓			✓		
2TQAWN	✓	✓						✓		
2VFB7R	✓	✓				✓		✓		
2VQQ77			✓					✓		
2VZA6B	✓							✓		
2W7DF9	✓			✓				✓		
2WLGAZ	✓							✓		
2WUUY3	✓	✓						✓		
2XG3WY	✓					✓		✓		
2ZEKQ6	✓	✓			✓			✓		
33BRXA		✓						✓		
37UVYD	✓							✓		
382AAZ								✓		
39BXAK	✓	✓			✓			✓		
39TNJ6	✓			✓				✓	✓	
3D9V34	✓	✓			✓			✓		
3GE4GF	✓	✓					✓	✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
3HGM8P	✓	✓						✓		
3HZKBP	✓	✓						✓		
3LCRA9							✓	✓		
3MN6D6		✓						✓		
3MVBU8	✓	✓						✓		
3Q337Y	✓							✓		
3RMJVT	✓					✓		✓		
3UB4WQ	✓	✓				✓		✓		a weight was also obtained using analytical balance
3UXUCB		✓						✓		
3VK9AE	✓	✓						✓		
3ZP4LA		✓				✓		✓		
43CX6V						✓	✓	✓		
447N9P	✓							✓		
466QDL								✓		
467NHF	✓	✓			✓			✓		
47PX2M			✓			✓	✓	✓		
48KLEQ	✓	✓						✓		
49NUC4								✓		
4B2W4F	✓							✓		
4EZBPK	✓	✓				✓		✓		
4FANA2		✓						✓		
4G4WNH	✓					✓		✓		
4GAABE	✓						✓	✓		
4GMUQH	✓	✓						✓		
4KL9D8								✓		
4L999B		✓						✓		
4MGHWP	✓	✓						✓		
4N8TMH	✓	✓						✓		
4NTCHG	✓						✓	✓		
4R34FQ	✓	✓					✓	✓		
4TLLHG		✓						✓		FTIR (ATR)
4VF4CG		✓	✓					✓		X-Ray Difraccion[sic] (XRD)
4W4JCY		✓						✓		
4XXFME	✓	✓					✓	✓		
4Y4B37	✓	✓				✓		✓		
4Y7GMR	✓	✓				✓		✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
4YDQJB	✓							✓		
63JNEX								✓		
64YZ6F	✓	✓				✓		✓		
68NBLM	✓	✓			✓			✓		
69G2P2	✓	✓						✓		
69R34A	✓	✓						✓		
6D3BDQ	✓							✓		
6DDRWC	✓					✓		✓		LCMS
6G4BJP	✓							✓		
6J8M4Q	✓					✓		✓		
6LEGYW								✓		
6PFFH2		✓						✓		
6TFHTW						✓	✓	✓		
6VNN4C	✓				✓		✓	✓		
6VPM97	✓	✓						✓		
6XFTNW						✓	✓	✓		
6XMQLF								✓		
72LXKN	✓	✓						✓		
74ENYT	✓				✓			✓		
76AARK	✓	✓		✓				✓		
76EMN9	✓				✓			✓	✓	
77EE6P	✓							✓		
78J3VL			✓			✓		✓		
7A2EJP	✓	✓						✓		
7A3HYM			✓			✓		✓		
7APNL8								✓		
7B7RGC	✓	✓						✓		
7BK9LD	✓	✓					✓	✓		
7CJTMQ	✓							✓		
7E9JXQ	✓	✓						✓		
7FAQKW	✓	✓						✓		
7JRZP2	✓							✓		
7KAWGF	✓	✓						✓		Immunoassay tests and Raman Spectroscopy
7MMAHW	✓							✓		
7PRXY8	✓	✓						✓		
7QPKVP	✓	✓						✓		
7U8WLE	✓	✓					✓	✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
7VY6FG	✓	✓						✓		
7W2FXR	✓	✓						✓		
7WB97G	✓							✓		
7WFXYC	✓	✓						✓		
7XKTRG	✓					✓		✓		
82BC6D		✓						✓		
82VLKA	✓				✓			✓		
87E8G9					✓			✓		
8C6FAE								✓		LC/MS
8DEPX7	✓				✓		✓	✓		
8EJRD4	✓							✓		Extracted in MeOH
8KA6ER		✓						✓		
8KCDHQ	✓							✓		
8N2L4D	✓						✓	✓		
8NADJ3							✓	✓		
8P738B	✓						✓	✓		
8TQ6YF	✓					✓		✓		Bicarb extractions
8VHY4X							✓	✓		
8WNCYY	✓	✓						✓		
8WVLRQ	✓	✓						✓		
8XFYLF		✓						✓		
934BUC	✓	✓						✓		
93UM8X	✓	✓						✓		G CIR
94NJHD								✓		LC/MS
97N9AF		✓						✓	✓	Raman
98LV9J	✓	✓						✓		
98ZHK7	✓	✓				✓		✓		
9EDX83	✓	✓						✓		
9GXYQ4	✓							✓		
9JRLUL	✓							✓		
9KKFDH								✓		NMR (Nuclear Magnetic Resonance), SEM/EDX
9KM97P								✓		net weight
9LXZE7								✓		
9MLJTX								✓		
9MYD7D	✓							✓		
9N9CE2		✓						✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
9NPNW7	✓	✓						✓		GC/FID
9UWWHG	✓	✓				✓		✓		
9W3LGJ	✓	✓					✓	✓		
9WLELM	✓							✓		
9XNP4X	✓	✓			✓					
9ZW2R8	✓	✓						✓		
A2EMN9	✓	✓						✓		
A47T6C	✓					✓		✓		
A698AY	✓							✓		
A6NJR4	✓							✓		
A7JAVX	✓							✓		
AB673G					✓			✓		
ABEFQ8	✓				✓			✓		AccuTOF - DART as screen
ABWRDE	✓				✓			✓		
AC8YAF		✓						✓	✓	
AD2K37	✓	✓					✓	✓		
AGR4K3	✓							✓		
AHMRX7	✓						✓	✓		
AHWCB4								✓		HPLC - UV detector
AHZ4TQ	✓	✓						✓		
AMDBRA	✓				✓			✓		
AN68EH					✓			✓		
ANU72A	✓	✓	✓					✓	✓	
AV84EH	✓							✓		
AWEZP8	✓	✓						✓		
AXAHQ9	✓	✓			✓			✓		
AXLDYU	✓	✓						✓		
AYZYNN	✓							✓		
AZNG8H	✓			✓				✓	✓	
AZQA64		✓						✓		
B2APQH	✓				✓			✓		
B3BHXG	✓	✓						✓		
B3RJTQ	✓	✓						✓		
B3ZC2F	✓							✓		
B4GVE6	✓	✓					✓	✓		
B7QZUE	✓	✓						✓	✓	
BAJATE	✓						✓	✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
BC9KK8	✓							✓		
BD6U3P	✓	✓						✓		
BDEEGL							✓	✓		
BEUTQG	✓	✓						✓		
BF4X46	✓				✓			✓		
BFPBRH	✓	✓						✓		
BHCVTF	✓	✓						✓		
BM66RK		✓						✓		
BMJGLJ	✓				✓			✓		
BMV87V			✓			✓		✓		
BP3MFL						✓	✓	✓		
BRKY4Q	✓							✓		
BT8HAB	✓	✓						✓		
BUZ2EH	✓	✓						✓		
BVH769	✓				✓			✓		
BWCRXZ	✓							✓		
BXTBBN						✓	✓	✓		
BXXT9M			✓			✓		✓		
BY6YGH	✓	✓				✓		✓		
BYBYX	✓			✓				✓	✓	
C233LA	✓					✓		✓		
C3LPLP	✓							✓		
C8BEMG	✓	✓						✓		
C8RWQG								✓		
CAWPHU	✓							✓		
CCHDUU	✓			✓				✓		
CD3NWE	✓	✓						✓		Solubility and AgNO3
CEKFFP								✓		Net Wt
CENWNW	✓	✓						✓		
CEQ7NE	✓							✓		
CF94CX	✓				✓			✓		
CFRLUL		✓				✓	✓	✓		
CGM97P	✓	✓						✓		
CHAWHP	✓							✓		
CHF8JZ	✓	✓						✓		
CHUWYZ		✓						✓		
CJHU97	✓	✓			✓			✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
CJPHRQ		✓						✓	✓	
CTWZP2	✓	✓			✓			✓		GC-IRD
CUQPXC	✓	✓						✓		
CVGZP6	✓	✓						✓		
CZ8JK9	✓	✓				✓		✓		
D24627	✓	✓			✓		✓	✓		
D463FE	✓	✓						✓		
D4UBGA	✓						✓	✓		
D8M2EN	✓							✓		
D9D8UE								✓		
D9HJFP	✓							✓		
DDGA7G	✓	✓						✓		
DGRXEK					✓			✓		
DJ48UG								✓		
DJRE6V	✓							✓		
DKGRMQ	✓	✓			✓			✓		
DNBAHE								✓		
DTQ7J2	✓						✓	✓		
DU6MK9	✓	✓				✓		✓		
DU8AET		✓						✓		
DYTVKM	✓							✓		
E3BBUF	✓							✓		
E8FDAF	✓							✓		
E8NPF7	✓					✓		✓		
E8URLQ	✓							✓		
E92CZ6	✓				✓			✓		
E9BY47	✓							✓		
E9JDUU	✓						✓	✓		
EBQHFV								✓		extraction
EC9DQW	✓				✓			✓		
ECDC3X		✓						✓		
ECPGBB	✓	✓						✓		
ED8WVP		✓						✓		
EE9KLF	✓				✓			✓		
EFEU7E	✓							✓		
EH6JK8	✓					✓		✓		
EJJUTC			✓			✓	✓	✓		Electronic Balance

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
EK74FD	✓				✓			✓		
EL7MEE	✓	✓						✓		
ELMGFN	✓				✓			✓		
EMH8F2	✓						✓	✓		
EN67FM								✓		
ENMF73	✓	✓						✓		
EP8J7U								✓		
EPXCGY	✓				✓			✓		
ER24DT		✓						✓		
ER9ZFD	✓							✓		
ETKMYC	✓	✓						✓		
EUFRR6	✓				✓			✓		
EUJAV9	✓							✓		
EWAKM2	✓	✓						✓		
EWKCHQ								✓		
EX49VC	✓				✓			✓		
EXGVJR	✓	✓						✓		GC/IR
EXRHBZ					✓			✓		Extraction
EZ8874	✓						✓	✓		ATR
F6UE3H						✓		✓		electronic balance
F8ZNBE	✓					✓		✓		
FCWAZW	✓							✓		
FE2Z9W					✓			✓		
FEK9CN		✓						✓		
FH6M7V	✓	✓					✓	✓		
FJQ4WN	✓	✓						✓		
FLLYWK		✓						✓		
FPCYTL	✓							✓		
FPHUDX	✓							✓		
FQVGVC	✓							✓		
FTDQUC	✓				✓			✓		Extraction
FTLB2U	✓				✓			✓		
FVNEMP	✓	✓						✓		
FXTZ8F	✓							✓		
FZTRXM								✓		
G32UNX	✓	✓						✓		
G6ATY7	✓					✓		✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
G6YQNT	✓					✓	✓	✓		
G73VQF	✓	✓						✓		
G7AWX2	✓	✓				✓		✓		
GB2633	✓	✓			✓	✓	✓	✓		
GBFKAP		✓		✓				✓		
GCB4BQ	✓	✓			✓			✓		
GED46V								✓		
GEMPCD			✓			✓		✓		
GFLTDT	✓							✓		
GFMBAA	✓					✓		✓		
GGGFPW	✓							✓		
GHAUB8		✓						✓		
GHYNE7	✓	✓				✓		✓		
GJRRRD	✓	✓				✓		✓		
GKH3H7	✓					✓		✓		
GMTXBP		✓				✓		✓		
GQG62E			✓			✓		✓		
GRQBE3	✓						✓	✓		
GT93XD								✓		
GTV9LJ	✓	✓						✓		
GUQWYM	✓							✓		
GUT648	✓					✓		✓		
GUVW2R	✓							✓		
GV3AGV		✓						✓		
GVMQXX	✓					✓		✓		
GXWTT9	✓	✓						✓		
GYKXXG	✓	✓						✓		
GYNUQ7	✓					✓		✓		
GYWL6A	✓	✓						✓		
GZMXRL		✓						✓		
H2G6DB	✓	✓						✓		
HBE3PY	✓							✓		
HDKJ73	✓				✓		✓	✓		
HE3D7Q	✓	✓						✓		
HKWNR9	✓	✓				✓		✓		
HLFDJE	✓							✓		
HMXHZR	✓							✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
HNGMBW	✓						✓	✓		
HQ8TQM		✓					✓	✓		
HQUBPF	✓							✓		
HRGP8K								✓		
HTPDFJ	✓	✓						✓		
HVEDM8		✓			✓			✓		NMR
HWYVYT								✓		
HYFAEM		✓						✓		
HZ9TXU								✓		
J2A63A		✓						✓		
J2F2J6	✓	✓				✓		✓		
J2WKM7	✓	✓			✓			✓		
J4CB2Z	✓							✓		
J4UCQB						✓	✓	✓		
J68WUR		✓						✓		
J6N3U4	✓	✓				✓		✓		
J7BQ74					✓			✓		
J9MLRW					✓			✓		
JDKVFP	✓	✓						✓		
JFLTR6	✓				✓			✓		
JHBCEN					✓			✓		
JKYK6C		✓				✓	✓	✓		electronic balance
JNFXK7					✓			✓		
JQJFHV	✓	✓						✓		
JRN4LY		✓						✓		
JTLH26	✓	✓			✓			✓		
JURVHT	✓							✓		
JVXM2T								✓		
JX43GC		✓	✓			✓	✓	✓		
K2JRJL		✓						✓	✓	
K3M8CE	✓							✓		
K6UPBB	✓							✓		
K6VRME	✓	✓						✓		
K87KPU	✓	✓						✓		
K9WVFM	✓							✓		Fourier Transform Attenuated Total Reflectance Infrared Spectrometer
KFGQLX	✓				✓			✓		
KHMDUV	✓						✓	✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
KJ2TC3			✓			✓		✓		
KMV9R8	✓							✓		
KN9BGX	✓	✓			✓			✓		NMR
KPA3XD								✓		
KPPDFJ	✓							✓		
KQNFJE	✓							✓		
KR8P4M	✓	✓						✓		
KRGJVM	✓	✓						✓		
KRMCHP	✓	✓						✓		Raman
KT7VMF		✓		✓				✓		
KVD6J7	✓						✓	✓		Solubility/AgNO3
KVDWZL	✓	✓				✓	✓			
KWPUYB	✓	✓						✓		
KZP8QV	✓	✓						✓		
L2TDCU	✓						✓	✓		
L3AFAV	✓	✓			✓		✓	✓		
L7BB7C							✓	✓		
L8YWFE	✓							✓		
L9UKZA	✓	✓						✓		
LA7NQA		✓						✓		
LANB44		✓			✓			✓		
LCF6AK	✓				✓			✓		FTIR for informational purposes only
LDCKKV		✓			✓			✓		
LFEJUP		✓				✓		✓		
LFLFJF	✓	✓						✓		
LHGJNU	✓	✓						✓		
LLVMGC					✓			✓		
LM8JKW	✓				✓			✓		
LP7WXV	✓							✓		
LQUU3A	✓	✓						✓		
LUPTBD								✓		
LVPB8U		✓						✓		
LXBG6	✓	✓				✓		✓		
LY7PZU	✓				✓			✓		
LZQBYP	✓							✓		
M2FUF4	✓							✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
M2L3Z3			✓					✓		LC-DAD, ion mobility spectrometer (lonscan)
M4JPXL					✓			✓		
M67D9L		✓						✓		
M6VDEP	✓	✓						✓		
M8FHNV	✓							✓		
M8TBLD	✓							✓		
M98EB4					✓			✓		
MC6LCM	✓							✓		
MCP83R			✓					✓		
MHK4JM	✓	✓						✓		
MJBM23	✓						✓	✓		
MKBEBF	✓							✓		
MKGMPB	✓			✓			✓	✓		
MKZXRU	✓	✓						✓		
MMDDL9	✓							✓		
MTLNM3		✓						✓		
MW38NK	✓					✓		✓	✓	
MWEUVD	✓	✓			✓			✓		
MXRMPF	✓	✓						✓		
MYFGBH	✓	✓		✓				✓		
MZB6ML	✓	✓						✓		
N28A4K								✓		
N396ZN	✓				✓			✓		
N3UJQL	✓	✓						✓		
N6249U		✓						✓		
N7ZH3K		✓						✓		
N8CDPD	✓	✓				✓		✓		
N9C47T					✓			✓		
ND3DFR	✓							✓		
NDEQPB	✓						✓	✓		
NDHZPT	✓						✓	✓		
NDJLAM		✓						✓		
NGKMKV	✓	✓						✓		
NGXZH9	✓							✓		
NHVMGC	✓							✓		
NJP9B4	✓							✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
NMDPU3								✓		
NRJD46	✓							✓		
NTBNMK	✓							✓		
NTWWZV	✓	✓				✓		✓		
NU3W2B	✓							✓		
NUU4TL	✓							✓		
NWVJJB						✓	✓	✓		
NXTHEQ	✓	✓						✓		
NYRHP	✓	✓						✓		
NZDLPV	✓				✓		✓	✓		
NZX6NB	✓	✓				✓		✓		
P3TJ6X	✓	✓				✓		✓		
P4NJAH		✓						✓		
P8TLFT	✓					✓		✓		
P98Z3E	✓							✓		
P9JW7L	✓	✓						✓		
PAY87D	✓	✓						✓		
PFMYBL		✓						✓		
PG27WF	✓	✓						✓		
PHWRP8	✓							✓		
PLXNGM								✓		
PMN7Y2	✓							✓		
PNPPNB							✓	✓		
PU6D4L		✓					✓	✓		
PUVAMG				✓	✓			✓		
PYCLW4	✓							✓		
PYGC7E	✓	✓			✓			✓		
PYXTYL		✓						✓		
Q2FE3T		✓						✓		
Q7KRPC	✓							✓		
Q7T7FZ					✓			✓		
Q87PKG	✓	✓						✓		
Q8PFYH	✓							✓		
QAEQPB	✓	✓						✓		
QANHZY	✓	✓		✓				✓		
QAQGNU	✓	✓					✓	✓		
QBJT6A	✓	✓			✓			✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
QC2E2B	✓							✓		
QDMNPC							✓	✓		Net weight (gram)
QDRQM3	✓	✓						✓		solubility
QEJ8QD					✓			✓		
QFEEY3	✓	✓						✓		
QFYX69	✓			✓				✓		
QH794J	✓	✓			✓	✓		✓		
QHKLGV	✓	✓					✓	✓		
QJRHRK	✓				✓			✓		
QM4R8G	✓							✓		
QMAKUJ	✓	✓						✓		
QP6Z4Z					✓			✓		
QTPKDB	✓	✓				✓		✓		
QU7N8F	✓							✓		
QXB9N2	✓	✓						✓		
QYCKQF	✓				✓			✓		
QYKHCT	✓							✓		
QYTQQT	✓				✓			✓		
QYWYGE	✓							✓		
R2VXK6	✓							✓		
R36XPC		✓						✓		
R4HLAC	✓	✓			✓	✓		✓		
R9P3E7	✓							✓		
RA2GLV	✓							✓		
RA77DR	✓	✓				✓		✓		
RAPUVM	✓	✓						✓		
RBRPJX	✓	✓						✓		
RBWYNW	✓				✓			✓		
RCBTU3	✓	✓		✓				✓		
REKA7A	✓	✓			✓			✓		
REP48M	✓							✓		
RGMCPK	✓	✓			✓			✓		
RHHEQM		✓						✓		
RHZDXJ		✓				✓		✓		
RJLMPZ								✓		
RJU42C	✓							✓		
RKBBBZ			✓			✓		✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
RL7UD2						✓		✓		
RMRMY4						✓		✓		
RQ2H6F	✓							✓		
RQPPPK	✓	✓						✓		
RRD6PE	✓						✓	✓		
RRV8EP	✓						✓	✓		
RUXAZK	✓						✓	✓		
RYNJAH	✓				✓			✓		
RZHADC	✓	✓						✓		
RZZEJ4					✓			✓		
T3JPC2	✓							✓		
T4TYZT	✓	✓						✓		
T79WZH		✓						✓		
T7N9HA	✓							✓		
T84K9R	✓				✓			✓		
TDR6C9		✓	✓			✓	✓	✓		
TDWLYY		✓			✓			✓		
TF9JR2	✓							✓		
TGKEEU	✓	✓				✓		✓		
TGM2TL					✓			✓		
TGZBD2	✓							✓		
TJ6UKA		✓						✓	✓	
TJTGBQ	✓							✓		
TNBQEU	✓						✓	✓		
TNDE4Z	✓							✓		
TNHUG2		✓						✓		
TPUF83	✓	✓						✓		
TQF8VZ		✓				✓	✓	✓		
TQN2ZU			✓					✓		
TRML88								✓		
TTFRAJ	✓	✓						✓		
TTXJ4	✓	✓						✓		
TWXP42	✓	✓						✓		
TXLQJJ	✓	✓			✓		✓	✓		
TZK8NK	✓	✓						✓		
TZTZA								✓		
U3C28T		✓						✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
U3KRPD	✓	✓						✓		
U7A99B	✓							✓		Marquis color test, methanol and chloroform extractions
U84U23	✓						✓	✓		
U9NX3U	✓					✓		✓		Separation and Extractions 4x's 5% NaHCO ₃ washes
UBFT9C						✓		✓		
UD2LUE		✓						✓		
UEW7N6		✓						✓		
UFXZV4					✓			✓		
UKRUVQ	✓							✓		
ULXEBK	✓				✓			✓		
UNGN4J	✓				✓		✓	✓		
UPRYWB	✓	✓				✓	✓	✓		
UQJHQ3	✓				✓			✓		
URNQCL								✓		
UUFTJB	✓	✓			✓			✓		
UUNWPT	✓	✓				✓		✓		
UUZJG2		✓						✓		
UVV3H3	✓							✓		
V48YYZ	✓						✓	✓		
V8CGPG	✓				✓		✓	✓		
V8JDLZ	✓							✓		
V92RFA	✓							✓		
VAKLFW		✓						✓		
VC4PQ3						✓		✓		
VF6UKA	✓	✓						✓		
VFHYR2	✓	✓						✓	✓	
VKMYNP	✓							✓		
VL9MQY	✓							✓		
VQQTH8		✓				✓		✓		
VT967B	✓	✓			✓			✓		
VTR46U	✓						✓	✓		
VUGLVU	✓							✓		
VV9WWH	✓	✓						✓		
VZ7FZ2	✓	✓			✓		✓	✓		
W2DNLC	✓						✓	✓		
W2XQE2	✓	✓						✓		FTIR (ATR)

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
W398MD	✓	✓						✓		
W7BZPP	✓				✓		✓	✓		
W7WG7R	✓	✓				✓		✓		
W9NC68	✓	✓						✓		
WBFQQR		✓						✓	✓	
WFDEJA		✓						✓		
WFWA8Q	✓	✓				✓		✓		
WK62DD	✓	✓						✓		
WKF82L	✓							✓		
WMDFKJ	✓	✓			✓			✓		
WMH7UT	✓							✓		
WMJUJJ	✓						✓	✓		
WMV8T4		✓						✓		DART - TOF/MS
WP2MB8	✓							✓		
WPK8WB	✓	✓						✓		
WQVDEZ								✓		
WT9EMY	✓							✓		
WTLZ33	✓							✓		
WVEV3H					✓			✓		
WW9JG8	✓						✓	✓		GC-IRD
WYBLZG					✓			✓		
X63ZKV	✓							✓		
X7VZJ7	✓							✓		
X8M6VZ	✓	✓						✓		
X9AEH2		✓						✓		
XPZMF	✓				✓		✓	✓		
XG68Y9	✓	✓						✓		
XGMN82	✓							✓		
XGQE2Q	✓					✓		✓		
XHDJGA	✓	✓						✓		
XJH988						✓		✓		
XJMF8						✓		✓		
XKCYBZ	✓	✓						✓		
XLYMMZ	✓	✓			✓			✓		
XMXT6T	✓							✓		
XNDYQP	✓	✓						✓		
XQUETC	✓	✓						✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
XR3Q9T	✓	✓				✓		✓		
XRV3H3	✓	✓						✓		
XWLN3B		✓						✓		
XWLUAW			✓			✓	✓	✓		
XXFKDQ		✓				✓		✓		
XXJR6B	✓	✓				✓		✓	✓	
XYLFUG	✓	✓						✓		
XZ39PQ	✓				✓			✓		
XZZZLR	✓	✓					✓	✓	✓	
Y2PFL2	✓	✓						✓		
Y36BBK	✓					✓		✓		ATR
Y377ZV								✓		
Y4G7VR	✓				✓			✓		
Y6PBB2	✓					✓		✓		
Y9UQ4C	✓							✓		
YG9F46	✓							✓		
YHRFBG	✓							✓		
YKMNUX	✓	✓						✓		
YLCZKQ	✓	✓			✓			✓		
YLHTL4	✓					✓		✓		
YMLCZ8	✓			✓				✓		
YNZPQP					✓			✓		
YPMCTC	✓							✓		
YPQZHH	✓				✓			✓		
YTXMJ9	✓							✓		
YU4HYZ	✓	✓						✓		
YUWPN6								✓		LC/MS/MS
YWW3PB	✓						✓	✓		
YXRLRC	✓	✓						✓		
YY47XD		✓			✓			✓		Serial Dry Extractions (Ether, Chloroform and Methanol)
YZYU8N			✓			✓		✓		
Z6Z62F	✓	✓						✓		
Z8C39P	✓							✓		
Z8HEYF	✓	✓						✓		
ZA2HAK	✓	✓						✓		
ZDAGGY	✓	✓				✓		✓		
ZDWYK9								✓		

TABLE 1b - Identification Methods used for Item 1

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
ZEQJDY	✓			✓				✓		
ZERVB9	✓	✓						✓		
ZJWDVN					✓			✓		
ZLCQFJ	✓					✓		✓		
ZM37FT	✓	✓						✓		
ZMPEXX					✓	✓	✓			
ZNGTRF	✓							✓		
ZPC3AX	✓	✓						✓		
ZRC3JN		✓						✓	✓	
ZTQYFY	✓	✓				✓		✓		
ZUAQNW	✓							✓		
ZW8B6N	✓							✓		
ZX49JK	✓	✓			✓			✓		
ZX9ZZK	✓	✓						✓		
ZYH3PQ								✓		
ZZCNHH	✓				✓		✓	✓		
ZZYBRD	✓							✓		

Response Summary

Participants	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro
677	482	314	20	16	116	107	87	674	16
Percent	71%	46%	3%	2%	17%	16%	13%	100%	2%

Drug Analysis (Item 2)

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
223FHT	Hydrocodone	37UVYD	Hydrocodone
24UANA	Dihydrocodeinone	382AAZ	Hydrocodone
26D26Z	Hydrocodone	39BXAK	hydrocodone
26NVG2	Hydrocodone III CDS	39TNJ6	No controlled substance detected/identified*
26ZH9A	Hydrocodone	3D9V34	Hydrocodone
28AYRJ	Hydrocodone	3GE4GF	Hydrocodone (salt form not determined)
28UCY6	Dihydrocodeinone (Hydrocodone)	3HGM8P	Hydrocodone
292UKU	Hydrocodone	3HZKBP	Hydrocodone
2A9QUJ	Hydrocodone	3LCRA9	Hydrocodone
2AJMPX	hydrocodone (dihydrocodenone[sic])	3MN6D6	Hydrocodone (Paracetamol also present)
2C7B2X	Hydrocodone	3MVBUS	Hydrocodone
2DCVRJ	hydrocodone	3Q337Y	Hydrocodone
2DTQTZ	Hydrocodone	3RMJVT	Hydrocodone
2DVAVG	Hydrocodone	3UB4WQ	Hydrocodone
2E8ETK	Hydrocodone	3UXUCB	hydrocodone
2GR6GP	Hydrocodone	3VK9AE	Hydrocodone (Class A), Paracetamol (not controlled)
2HQNLH	Contains Hydrocodone	3ZP4LA	Hydrocodone, also known as dihydrocodeinone
2M2JML	Hydrocodone	43CX6V	Hydrocodone
2QLLDR	hydrocodone	447N9P	Hydrocodone
2RD9NP	Hydrocodone	466QDL	Hydrocodone
2TQAWN	hydrocodone w/acetaminophen	467NHF	Hydrocodone
2VFB7R	Hydrocodone (Dihydrocodeinone)	47PX2M	dihydrocodeinone (hydrocodone)
2VQQ77	Hydrocodone	48KLEQ	Hydrocodone
2VZA6B	Hydrocodone and Acetaminophen	49NUC4	No controlled substance detected/identified - Preliminary identification of the controlled substance hydrocodone (see additional comments)
2W7DF9	Acetaminophen, Hydrocodone	4B2W4F	Dihydrocodeinone
2WLGAZ	Hydrocodone	4EZBPK	Dihydrocodeinone (hydrocodone)
2WUUY3	Dihydrocodeinone	4FANA2	Hydrocodone
2XG3WY	Hydrocodone		
2ZEKQ6	Hydrocodone		
33BRXA	hydrocodone		

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
4G4WNH	Dihydrocodeinone	6XFTNW	hydrocodone (dihydrocodeinone)
4GAABE	Hydrocodone	6XMQLF	Hydrocodone
4GMUQH	Hydrocodone	72LXKN	Hydrocodone
4KL9D8	hydrocodone	74ENYT	Hydrocodone
4L999B	hydrocodone - controlled, Acetaminophen - non-controlled	76AARK	Hydrocodone
4MGHWP	Dihydrocodeinone	76EMN9	Hydrocodone
4N8TMH	Dihydrocodeinone (Hydrocodone)	77EE6P	Hydrocodone (dihydrocodeinone)
4NTCHG	Hydrocodone	78J3VL	Hydrocodone
4R34FQ	hydrocodone	7A2EJP	Hydrocodone
4TLLHG	Hydrocodone III	7A3HYM	Hydrocodone
4VF4CG	Hydrocodone in Paracetamol	7APNL8	Hydrocodone
4W4JCY	Dihydrocodeinone	7B7RGC	Hydrocodone
4XXFME	hydrocodone	7BK9LD	Hydrocodone
4Y4B37	Hydrocodone	7CJTMQ	Hydrocodone
4Y7GMR	Hydrocodone (Dihydrocodeinone) and Acetaminophen	7E9JXQ	Hydrocodone
4YDQJB	Paracetamol, Hydrocodone	7FAQKW	Hydrocodone
63JNEX	Hydrocodone Confirmed (Acetaminophen also present)	7JRZP2	Hydrocodone
64YZ6F	Hydrocodone	7KAWGF	White powder in item 2 contains Hydrocodone, a controlled substance (Schedule II) and Acetaminophen, a non-controlled substance.
68NBLM	No controlled substance detected/identified	7MMAHW	Hydrocodone
69G2P2	hydrocodone	7PRXY8	hydrocodone
69R34A	Hydrocodone	7QPKVP	Hydrocodone (dihydrocodeinone) (Also acetaminophen - not controlled)
6D3BDQ	hydrocodone	7U8WLE	Hydrocodone
6DDRWC	Paracetamol and hydrocodone detected	7VY6FG	Hydrocodone
6G4BJP	Hydrocodone	7W2FXR	Acetaminophen & Hydrocodone
6J8M4Q	Hydrocodone	7WB97G	Hydrocodone
6LEGYW	Hydrocodone	7WFXYC	Hydrocodone
6PFFH2	Dihydrocodeinone (Hydrocodone)	7XKTRG	Hydrocodone
6TFHTW	Hydrocodone, Schedule II	82BC6D	Hydrocodone
6VNN4C	Hydrocodone	82VLKA	Hydrocodone
6VPM97	Hydrocodone		

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
87E8G9	Hydrocodone	9NPNW7	Hydrocodone w/ Acetaminophen (sch III combo)
8C6FAE	Hydrocodone	9UWWHG	Dihydrocodeinone
8DEPX7	Hydrocodone	9W3LGJ	hydrocodone
8EJRD4	hydrocodone	9WLELM	hydrocodone
8KA6ER	Hydrocodone	9XNP4X	Hydrocodone
8KCDHQ	Hydrocodone	9ZW2R8	Hydrocodone
8N2L4D	hydrocodone, acetaminophen	A2EMN9	dihydrocodeinone
8NADJ3	Hydrocodone	A47T6C	Hydrocodone (controlled substance) detected. Acetaminophen (non-controlled substance) detected.
8P738B	Hydrocodone / Dihydrocodeinone	A698AY	Hydrocodone
8TQ6YF	Hydrocodone (and Acetaminophen)	A6NJR4	Dihydrocodeinone (Hydrocodone)
8VHY4X	Hydrocodone	A7JAVX	Dihydrocodeinone (Hydrocodone)
8WNCYY	Hydrocodone	AB673G	dihydrocodeinone, Schedule III
8WVLRQ	Hydrocodone	ABEFQ8	Hydrocodone (Dihydrocodeinone)
8XFYLF	Hydrocodone (salt form not determined)	ABWRDE	Hydrocodone
934BUC	Dihydrocodeinone (Hydrocodone)	AC8YAF	Hydrocodone
93UM8X	Hydrocodone	AD2K37	Hydrocodone
94NJHD	Hydrocodone	AGR4K3	Hydrocodone
97N9AF	Hydrocodone	AHMRX7	Hydrocodone
98LV9J	hydrocodone (dihydrocodeinone)	AHWCB4	Hydrocodone
98ZHK7	Hydrocodone	AHZ4TQ	dihydrocodeinone
9EDX83	Contains Hydrocodone	AMDBRA	Hydrocodone
9GXYQ4	Hydrocodone	AN68EH	Dihydrocodeinone, Schedule III
9JRLUL	Hydrocodone (dihydrocodeinone)	ANU72A	Hydrocodone
9KKFDH	Hydrocodone	AV84EH	Hydrocodone
9KM97P	hydrocodone	AWEZP8	Hydrocodone
9LXZE7	No controlled substance detected/identified - Preliminary identification of the controlled substance Hydrocodone. (See Additional Comments)	AXAHQ9	Hydrocodone
9MLJTX	hydrocodone	AXLDYU	Hydrocodone/Schedule III
9MYD7D	Hydrocodone	AZYNN	Hydrocodone (dihydrocodeinone)
9N9CE2	hydrocodone	AZNG8H	Hydrocodone
		AZQA64	hydrocodone

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
B2APQH	hydrocodone	CAWPHU	Hydrocodone - Schedule II
B3BHXG	Hydrocodone	CCHDUU	Preliminarily, hydrocodone was identified but can not be certified because there is not a standard available at our laboratory at the moment.
B3RJTQ	Hydrocodone	CD3NWE	Hydrocodone
B3ZC2F	Hydrocodone - Acetaminophen detected	CEKFFP	Hydrocodone
B4GVE6	Hydrocodone	CENWNW	hydrocodone/Schedule III
B7QZUE	Hydrocodone	CEQ7NE	Hydrocodone
BAJATE	Hydrocodone	CF94CX	Hydrocodone, Acetaminophen - Not Controlled
BC9KK8	hydrocodone	CFRLUL	Hydrocodone
BD6U3P	Hydrocodone	CGM97P	Hydrocodone
BDEEGL	Acetaminophen, Hydrocodone	CHAWHP	Hydrocodone
BEUTQG	Hydrocodone	CHF8JZ	hydrocodone
BF4X46	Hydrocodone	CHUWYZ	hydrocodone
BFPBRH	hydrocodone (w/acetaminophen)	CJHU97	Hydrocodone
BHCVTF	Hydrocodone	CJPHRQ	Hydrocodone
BM66RK	Hydrocodone	CTWZP2	Hydrocodone
BMJGLJ	Hydrocodone	CUQPXC	hydrocodone
BMV87V	Hydrocodone	CVGZP6	hydrocodone
BP3MFL	Hydrocodone	CZ8JK9	Contains Hydrocodone
BRKY4Q	Hydrocodone	D24627	Hydrocodone
BT8HAB	hydrocodone	D463FE	Hydrocodone, Acetaminophen (aan-ni)
BUZ2EH	Hydrocodone	D4UBGA	hydrocodone and paracetamol
BVH769	Hydrocodone	D8M2EN	Hydrocodone
BWCRXZ	Hydrocodone	D9D8UE	Hydrocodone
BXTBBN	Hydrocodone	D9HJFP	Hydrocodone with APAP
BXXT9M	Hydrocodone	DDGA7G	Dihydrocodeinone
BY6YGH	Contains Dihydrocodeinone (Hydrocodone)	DGRXEK	Hydrocodone w/ Acetaminophen
BYYBYX	No controlled substance detected/identified - Hydrocodone (suspected). See comments	DJ48UG	hydrocodone
C233LA	Dihydrocodeinone	DJRE6V	Hydrocodone
C3LPLP	Hydrocodone	DKGRMQ	hydrocodone
C8BEMG	Dihydrocodeinone III		
C8RWQG	Hydrocodone		

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
DNBAHE	Hydrocodone	ETKMYC	Hydrocodone (salt undetermined)
DTQ7J2	Hydrocodone	EUFRR6	hydrocodone
DU6MK9	Hydrocodone	EUJAV9	No controlled substance detected/identified, Acetaminophen
DU8AET	Hydrocodone/Schedule III	EWAKM2	Hydrocodone
DYTVKM	Hydrocodone	EWKCHQ	Dihydrocodeinone
E3BBUF	Hydrocodone	EX49VC	Hydrocodone
E8FDAF	hydrocodone and acetaminophen	EXGVJR	Dihydrocodeinone
E8NPF7	Hydrocodone	EXRHBZ	0.469g white pwd, hydrocodone
E8URLQ	contains Hydrocodone	EZ8874	hydrocodone
E92CZ6	hydrocodone (Schedule III)	F6UE3H	hydrocodone
E9BY47	Hydrocodone	F8ZNBE	Dihydrocodeinone
E9JDUU	Hydrocodone	FCWAZW	Hydrocodone and Acetaminophen
EBQHFV	hydrocodone	FE2Z9W	Hydrocodone
EC9DQW	Hydrocodone	FEK9CN	Hydrocodone
ECDC3X	Hydrocodone	FH6M7V	Hydrocodone
ECPGBB	Paracetamol, Hydrocodone	FJQ4WN	hydrocodone (salt form not determined)
ED8WVP	Hydrocodone	FLLYWK	Dihydrocodeinone
EE9KLF	Hydrocodone	FPCYTL	hydrocodone
EFEU7E	Hydrocodone (dihydrocodeinone)	FPHUDX	Hydrocodone
EH6JK8	dihydrocodeinone	FQVGVC	Dihydrocodeinone
EJJUTC	Hydrocodone	FTDQUC	Hydrocodone
EK74FD	Hydrocodone	FTLB2U	Hydrocodone, Acetaminophen - Not controlled
EL7MEE	Hydrocodone (Schedule II)	FVNEMP	hydrocodone (dihydrocodeinone)
ELMGFN	hydrocodone	FXTZ8F	Hydrocodone
EMH8F2	hydrocodone in the presence of acetaminophen likely CIII	FZTRXM	Hydrocodone
EN67FM	Hydrocodone, Acetaminophen	G32UNX	Hydrocodone and Acetaminophen
ENMF73	Hydrocodone	G6ATY7	Hydrocodone
EP8J7U	Hydrocodone	G6YQNT	Hydrocodone
EPXCGY	hydrocodone (= dihydrocodeinone)	G73VQF	Hydrocodone
ER24DT	Hydrocodone/Schedule III	G7AWX2	Hydrocodone
ER9ZFD	Hydrocodone		

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
GB2633	Hydrocodone	HLFDJE	hydrocodone
GBFKAP	Hydrocodone	HMXHZR	Hydrocodone identified
GCB4BQ	Hydrocodone	HNGMBW	Hydrocodone
GED46V	Hydrocodone	HQ8TQM	Hydrocodone
GEMPCD	Hydrocodone	HQUBPF	Hydrocodone
GFLTDT	Hydrocodone	HRGP8K	Hydrocodone
GFMBAA	Hydrocodone (Dihydrocodeinone)	HTPDFJ	Hydrocodone
GGGFPW	Hydrocodone	HVEDM8	Hydrocodone
GHAUB8	Hydrocodone salt form not identified	HWYVYT	Hydrocodone
GHYNE7	Hydrocodone	HYFAEM	hydrocodone, salt not determined
GJRRRD	Hydrocodone	HZ9TXU	Hydrocodone
GKH3H7	Hydrocodone	J2A63A	Hydrocodone (base)
GMTXBP	Hydrocodone	J2F2J6	Dihydrocodeinone
GQG62E	Dihydrocodeinone (hydrocodone)	J2WKM7	Hydrocodone
GRQBE3	hydrocodone	J4CB2Z	Hydrocodone
GT93XD	Hydrocodone, also Acetaminophen	J4UCQB	Dihydrocodeinone (Hydrocodone)
GTV9LJ	Hydrocodone	J68WUR	Hydrocodone
GUQWYM	Hydrocodone	J6N3U4	Hydrocodone III
GUT648	Hydrocodone	J7BQ74	Dihydrocodeinone
GUVW2R	Hydrocodone	J9MLRW	hydrocodone
GV3AGV	Hydrocodone	JDKVFP	Hydrocodone
GVMQXX	Hydrocodone	JFLTR6	Dihydrocodeinone
GXWTT9	Paracetamol, Hydrocodone	JHBCEN	hydrocodone
GYKXXG	Hydrocodone	JKYK6C	hydrocodone
GYNUQ7	Hydrocodone	JNFXK7	Dihydrocodeinone
GYWL6A	(Hydrocodone/Acetaminophen)	JQJFHV	Hydrocodone
GZMXRL	hydrocodone	JRN4LY	Hydrocodone
H2G6DB	Hydrocodone	JTLH26	Hydrocodone
HBE3PY	Dihydrocodeinone	JURVHT	Hydrocodone
HDKJ73	Hydrocodone	JVXM2T	hydrocodone
HE3D7Q	Hydrocodone	JX43GC	hydrocodone
HKWNR9	Hydrocodone	K2JRJL	Hydrocodone

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
K3M8CE	No controlled substance detected/identified	LFLFJF	hydrocodone
K6UPBB	Hydrocodone indicated but not confirmed due to lack of standard	LHGJNU	dihydrocodeinone
K6VRME	Hydrocodone (salt form not determined)	LLVMGC	Hydrocodone
K87KPU	Hydrocodone	LM8JKW	Hydrocodone
K9WVFM	Hydrocodone	LP7WXV	Hydrocodone
KFGQLX	hydrocodone	LQUU3A	Hydrocodone
KHMDUV	Hydrocodone	LUPTBD	Hydrocodone
KJ2TC3	Hydrocodone	LVPB8U	dihydrocodeinone
KMV9R8	hydrocodone	LXVBG6	Dihydrocodeinone (Hydrocodone)
KN9BGX	Hydrocodone, bitartrate	LY7PZU	hydrocodone
KPA3XD	Hydrocodone	LZQBYP	Hydrocodone (dihydrocodeinone)
KPPDFJ	Hydrocodone	M2FUF4	Hydrocodone
KQNFJE	hydrocodone	M2L3Z3	Hydrocodone
KR8P4M	No controlled substance detected/identified	M4JPXL	hydrocodone
KRGJVM	hydrocodone (dihydrocodeinone)	M67D9L	Hydrocodone (salt not determined)
KRMCHP	Hydrocodone	M6VDEP	Hydrocodone
KT7VMF	Hydrocodone	M8FHNV	Hydrocodone
KVD6J7	Hydrocodone	M8TBLD	Hydrocodone
KVDWZL	Hydrocodone	M98EB4	Dihydrocodeinone
KWPUYB	Hydrocodone	MC6LCM	Hydrocodone
KZP8QV	Hydrocodone	MCP83R	Paracetamol, Hydrocodon[sic]
L2TDCU	Hydrocodone	MHK4JM	hydrocodone
L3AFAV	Hydrocodone	MJBM23	Hydrocodone (Dihydrocodeinone)
L7BB7C	Powder contains Hydrocodone (indications of paracetamol)	MKBEBF	Hydrocodone
L8YWFE	hydrocodone	MKGMPB	Hydrocodone
L9UKZA	Dihydrocodeinone	MKZXRU	Dihydrocodeinone
LA7NQA	hydrocodone	MMDDL9	Hydrocodone
LANB44	Hydrocodone	MTLNM3	Hydrocodone
LCF6AK	Hydrocodone - CDS III	MW38NK	hydrocodone
LDCKKV	No controlled substance detected/identified	MWEUVD	Hydrocodone
LFEJUP	Dihydrocodeinone (aka Hydrocodone)	MXRMPF	Dihydrocodeinone (Hydrocodone)
		MYFGBH	Hydrocodone

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
MZB6ML	Hydrocodone	P98Z3E	Hydrocodone
N28A4K	Hydrocodone (Acetaminophen)	P9JW7L	Hydrocodone
N396ZN	Hydrocodone	PAY87D	Hydrocodone III CDS
N3UJQL	Hydrocodone	PFMYBL	Hydrocodone
N6249U	Hydrocodone	PG27WF	hydrocodone
N7ZH3K	hydrocodone (dihydrocodeinone)	PHWRP8	Hydrocodone
N8CDPD	Dihydrocodeinone	PLXNGM	Hydrocodone - controlled, Paracetamol - not controlled
N9C47T	hydrocodone	PMN7Y2	hydrocodone
ND3DFR	Hydrocodone	PNPPNB	hydrocodone
NDEQPB	Hydrocodone	PU6D4L	Hydrocodone
NDHZPT	hydrocodone	PUVAMG	Hydrocodone
NDJLAM	Hydrocodone	PYCLW4	Hydrocodone
NGKMKV	Hydrocodone	PYGC7E	Hydrocodone
NGXZH9	Hydrocodone	PYXTYL	Hydrocodone
NHVMGC	Hydrocodone	Q2FE3T	hydrocodone
NJP9B4	hydrocodone	Q7KRPC	Hydrocodone
NMDPU3	dihydrocodeinone (hydrocodone)	Q7T7FZ	Hydrocodone and Acetaminophen
NRJD46	Hydrocodone	Q87PKG	Hydrocodone
NTBNMK	hydrocodone	Q8PFYH	Hydrocodone
NTWWZV	Hydrocodone	QAEQPB	Hydrocodone III
NU3W2B	Hydrocodone (dihydrocodeinone)	QANHZY	Hydrocodone
NUU4TL	hydrocodone	QAQGNU	Hydrocodone
NWVJJB	Hydrocodone (Dihydrocodeinone)	QBJT6A	Hydrocodone
NXTHEQ	hydrocodone	QC2E2B	Hydrocodone
NYYRHP	Hydrocodone	QDMNPC	Hydrocodone
NZDLPV	Hydrocodone	QDRQM3	Hydrocodone (bitartrate), Acetaminophen
NZX6NB	dihydrocodeinone	QEJ8QD	hydrocodone (dihydrocodeinone) & acetaminophen (non controlled)
P3TJ6X	Hydrocodone, listed as Dihydrocodeinone per [State] Health and Safety code. Reported as Dihydrocodeinone	QFEEY3	Hydrocodone (Schedule II)
P4NJAH	Hydrocodone	QFYX69	hydrocodone
P8TLFT	Hydrocodone	QH794J	Hydrocodone III
		QHKLGV	Hydrocodone

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
QJRHRK	Hydrocodone	RQ2H6F	Hydrocodone
QM4R8G	Hydrocodone	RQPPPK	hydrocodone
QMAKUJ	No controlled substance detected/identified	RRD6PE	hydrocodone
QP6Z4Z	Hydrocodone	RRV8EP	Hydrocodone
QTPKDB	Dihydrocodeinone AKA: Hydrocodone	RUXAZK	Hydrocodone
QU7N8F	Hydrocodone	RYNJAH	Acetaminophen, hydrocodone, this preparation is controlled
QXB9N2	contains hydrocodone	RZHADC	Hydrocodone
QYCKQF	Hydrocodone	RZZEJ4	Dihydrocodeinone
QYKHCT	Hydrocodone	T3JPC2	hydrocodone
QYTQQT	Hydrocodone	T4TYZT	hydrocodone
QYWYGE	Hydrocodone (dihydrocodeinone)	T79WZH	hydrocodone
R2VXK6	Hydrocodone	T7N9HA	Hydrocodone
R36XPC	Hydrocodone	T84K9R	hydrocodone
R4HLAC	Hydrocodone III	TDR6C9	hydrocodone
R9P3E7	Hydrocodone	TDWLYY	Hydrocodone (salt form undetermined)
RA2GLV	Hydrocodone	TF9JR2	Hydrocodone
RA77DR	Hydrocodone (Dihydrocodinone[sic])	TGKEEU	Hydrocodone
RAPUVM	Dihydrocodeinone (Hydrocodone)	TGM2TL	Hydrocodone
RBRPJX	hydrocodone	TGZBD2	Hydrocodone
RBWYNW	Hydrocodone	TJ6UKA	Hydrocodone
RCBTU3	Dihydrocodeinone (Hydrocodone) - Schedule III	TJTGBQ	Hydrocodone
REKA7A	Hydrocodone	TNBQEU	hydrocodone (traces) & paracetamol
REP48M	Hydrocodone	TNDE4Z	hydrocodone and acetaminophen
RGMCPK	Hydrocodone	TNHUG2	hydrocodone
RHHEQM	Hydrocodone	TPUF83	Hydrocodone
RHZDXJ	Dihydrocodeinone	TQF8VZ	Dihydrocdeinone[sic] (Hydrocodone) Schedule II
RJLMPZ	Hydrocodone, Acetaminophen	TQN2ZU	Hydrocodone <1% & Paracetanol[sic] 69%
RJU42C	Hydrocodone	TRML88	Hydrocodone
RKBBBZ	hydrocodone	TTFRAJ	dihydrocodeinone
RL7UD2	Dihydrocodeinone	TTXJJ4	Hydrocodone*
RMRMY4	Hydrocodone	TWXP42	dihydrocodeinone (hydrocodone)

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
TXLQJJ	No controlled substance detected/identified	VL9MQY	Hydrocodone
TZK8NK	Hydrocodone	VQQTH8	Hydrocodone
TZTZWA	Hydrocodone	VT967B	Hydrocodone
U3C28T	hydrocodone (salt form not determined) & acetaminophen	VTR46U	Hydrocodone
U3KRPD	Hydrocodone	VUGLVU	Hydrocodone
U7A99B	Hydrocodone	VW9WWH	hydrocodone
U84U23	Hydrocodone	VZ7FZ2	hydrocodone
U9NX3U	Hydrocodone/Dihydrocodeinone	W2DNLC	Hydrocodone
UBFT9C	Dihydrocodeinone (Hydrocodone)	W2XQE2	Hydrocodone
UD2LUE	Hydrocodone	W398MD	Dihydrocodeinone
UEW7N6	Hydrocodone	W7BZPP	Hydrocodone
UFXZV4	Hydrocodone, Acetaminophen	W7WG7R	hydrocodone
UKRUVQ	Hydrocodone	W9NC68	Hydrocodone, Acetaminophen
ULXEBK	Hydrocodone	WBFGR	Hydrocodone
UNGN4J	Hydrocodone	WFDEJA	Hydrocodone
UPRYWB	Hydrocodone and Acetaminophen	WFWA8Q	hydrocodone
UQJHQ3	Dihydrocodeinone, Schedule III	WK62DD	Hydrocodone
URNQCL	It contains hydrocodone	WKF82L	No controlled substance detected/identified, Hydrocodone (not confirmed) as no standard available. Paracetamol detected, but not confirmed as not controlled.
UUFTJB	Hydrocodone	WMDFKJ	Hydrocodone
UUNWPT	Dihydrocodeinone	WMH7UT	Hydrocodone
UUZJG2	Hydrocodone	WMJUJJ	Hydrocodone
UVV3H3	Hydrocodone	WMV8T4	Hydrocodone
V48YYZ	Hydrocodone, Acetaminophen	WP2MB8	Dihydrocodeinone
V8CGPG	Hydrocodone	WPK8WB	Hydrocodone (+ Acetaminophen)
V8JDLZ	Hydrocodone	WQVDEZ	Hydrocodone
V92RFA	Dihydrocodeinone	WT9EMY	Hydrocodone/Acetaminophen
VAKLFW	Hydrocodone	WTLZ33	Hydrocodone
VC4PQ3	Dihydrocodeinone	WVEV3H	hydrocodone with acetaminophen
VF6UKA	hydrocodone	WW9JG8	Hydrocodone
VFHYR2	Hydrocodone	WYBLZG	hydrocodone
VKMYNP	Hydrocodone		

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
X63ZKV	Hydrocodone	YG9F46	hydrocodone
X7VZJ7	Hydrocodone	YHRFBG	Hydrocodone
X8M6VZ	Dihydrocodeinone	YKMNUX	Hydrocodone
X9AEH2	hydrocodone	YLCZKQ	Hydrocodone - 0.4g of pwd from 1 item
XBPZMF	Hydrocodone	YLHTL4	hydrocodone
XG68Y9	Hydrocodone	YMLCZ8	Preliminarily, hydrocodone was identified but can not be certified because there is not a standard available at our laboratory at the moment.
XGMN82	Hydrocodone	YNZPQP	Hydrocodone
XGQE2Q	Hydrocodone	YPMCTC	Hydrocodone
XHDJGA	Hydrocodone w/Acetaminophen	YPQZHH	Hydrocodone
XJH988	hydrocodone	YTXMJ9	Hydrocodone
XJMF8	hydrocodone	YU4HYZ	Hydrocodone
XKCYBZ	Hydrocodone	YUWPN6	Hydrocodone
XLYMMZ	Hydrocodone	YWW3PB	Hydrocodone
XMXT6T	hydrocodone	YXRLRC	Hydrocodone (and Acetaminophen)
XNDYQP	Hydrocodone	YY47XD	Hydrocodone
XQUETC	Hydrocodone	YZYU8N	Dihydrocodeinone (Hydrocodone)
XR3Q9T	Hydrocodone (Dihydrocodeinone)	Z6Z62F	Hydrocodone (Class A), Paracetamol (Not controlled)
XR3V3H3	Hydrocodone	Z8C39P	Hydrocodone
XWLN3B	Hydrocodone	Z8HEYF	Hydrocodone
XWLUAW	hydrocodone	ZA2HAK	Hydrocodone
XXFKDQ	hydrocodone	ZDAGGY	Hydrocodone
XXJR6B	hydrocodone	ZDWYK9	Hydrocodone
XYLFUG	Hydrocodone	ZEQJDY	Hydrocodone was identified
XZ39PQ	Dihydrocodeinone, Schedule III salt not determined	ZERVB9	Hydrocodone and Acetaminophen
XZZZLR	Hydrocodone (4,5-epoxy- 3-methoxy- 17-methylmorphinan-6-one)	ZJWDVN	Hydrocodone
Y2PFL2	Hydrocodone	ZLCQFJ	Hydrocodone
Y36BBK	Contains Hydrocodone	ZM37FT	Hydrocodone
Y377ZV	hydrocodone	ZMPEXX	Dihydrocodeinone (Hydrocodone)
Y4G7VR	Dihydrocodeinone	ZNGTRF	Hydrocodone (Dihydrocodeinone)
Y6PBB2	Dihydrocodeinone (Hydrocodone)		
Y9UQ4C	Hydrocodone		

TABLE 2a - Item 2 Results

WebCode	Controlled Substance Detected?	WebCode	Controlled Substance Detected?
ZPC3AX	Dihydrocodeinone (Hydrocodone)		
ZRC3JN	Hydrocodone		
ZTQYFY	Hydrocodone		
ZUAQNW	Hydrocodone		
ZW8B6N	Hydrocodone		
ZX49JK	Hydrocodone		
ZX9ZZK	Hydrocodone		
ZYH3PQ	hydrocodone		
ZZCNHH	Hydrocodone; Acetaminophen (non-controlled) also present		
ZZYBRD	hydrocodone		
<i>Response Summary</i>			
Participants: 677			
Hydrocodone Bitartrate: 668			

* See Additional Comments (Table 3)

Identification Methods (Item 2)

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
223FHT	✓							✓		
24UANA		✓				✓		✓		
26D26Z								✓		
26NVG2	✓	✓			✓			✓		
26ZH9A	✓							✓		
28AYRJ	✓				✓			✓		
28UCY6		✓				✓	✓	✓		
292UKU		✓				✓		✓		
2A9QUJ	✓							✓		
2AJMPX	✓				✓			✓		
2C7B2X	✓	✓			✓			✓		
2DCVRJ	✓				✓			✓		
2DTQTZ	✓	✓						✓		
2DVAVG		✓	✓					✓		scanning electron microscope, LC/MS
2E8ETK	✓					✓		✓		
2GR6GP		✓						✓		
2HQNLH	✓	✓				✓		✓		
2M2JML	✓							✓		
2QLLDR	✓	✓						✓		
2RD9NP		✓			✓			✓		
2TQAWN	✓	✓						✓		
2VFB7R	✓					✓		✓		
2VQQ77			✓					✓		
2VZA6B	✓							✓		
2W7DF9	✓			✓				✓		
2WLGAZ	✓				✓			✓		
2WUUY3	✓	✓						✓		GC/IR
2XG3WY	✓					✓		✓		
2ZEKQ6	✓	✓			✓			✓		
33BRXA		✓						✓		
37UVYD	✓							✓		
382AAZ								✓		
39BXAK	✓	✓			✓			✓		
39TNJ6	✓			✓				✓	✓	
3D9V34	✓	✓			✓			✓		
3GE4GF	✓	✓			✓			✓		
3HGM8P	✓	✓						✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
3HZKBP	✓	✓						✓		
3LCRA9							✓	✓		
3MN6D6		✓						✓		Reference to Mass Spectrum in Clarke's Analysis of Drugs & Poisons 3rd Ed..
3MVBU8	✓	✓						✓		
3Q337Y	✓				✓			✓		
3RMJVT	✓					✓		✓		
3UB4WQ	✓	✓				✓		✓		A weight was also obtained using an analytical balance.
3UXUCB					✓			✓		
3VK9AE	✓	✓						✓		
3ZP4LA		✓				✓		✓		
43CX6V						✓	✓	✓		
447N9P	✓							✓		
466QDL								✓		
467NHF	✓	✓			✓			✓		Cold H ₂ O /CHCl ₃ Extraction dried & ran in MEOH
47PX2M			✓			✓	✓	✓		
48KLEQ	✓	✓						✓		
49NUC4								✓		
4B2W4F	✓					✓		✓		
4EZBPK	✓					✓		✓		
4FANA2		✓						✓		
4G4WNH	✓					✓		✓		
4GAABE	✓				✓			✓		
4GMUQH	✓				✓			✓		
4KL9D8					✓			✓		
4L999B		✓						✓		
4MGHWP	✓							✓		
4N8TMH	✓	✓						✓		
4NTCHG	✓				✓			✓		
4R34FQ	✓	✓					✓	✓		
4TLLHG	✓	✓				✓		✓		
4VF4CG		✓	✓					✓		X-Ray Difracction[sic] (XRD)
4W4JCY		✓			✓			✓		
4XXFME	✓	✓					✓	✓		TOXI-LAB
4Y4B37	✓							✓		GC/FID
4Y7GMR	✓					✓		✓		
4YDQJB	✓							✓		
63JNEX								✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
64YZ6F	✓	✓				✓		✓		
68NBLM	✓	✓			✓			✓		
69G2P2	✓	✓						✓		
69R34A	✓	✓						✓		FID
6D3BDQ	✓						✓	✓		
6DDRWC	✓					✓		✓		LCMS
6G4BJP	✓							✓		
6J8M4Q	✓					✓		✓		
6LEGYW								✓		
6PFFH2		✓						✓		GC/FTIR
6TFHTW			✓			✓	✓	✓		
6VNN4C	✓				✓		✓	✓		
6VPM97	✓	✓						✓		
6XFTNW						✓	✓	✓		
6XMQLF								✓		
72LXKN	✓	✓						✓		
74ENYT					✓			✓		
76AARK	✓	✓		✓				✓		
76EMN9	✓				✓			✓		
77EE6P	✓				✓			✓		
78J3VL			✓			✓		✓		
7A2EJP	✓	✓						✓		
7A3HYM			✓			✓		✓		
7APNL8								✓		
7B7RGC	✓	✓						✓		
7BK9LD	✓	✓					✓	✓		
7CJTMQ	✓				✓			✓		
7E9JXQ	✓	✓						✓		
7FAQKW	✓	✓			✓			✓		
7JRZP2	✓							✓		GC/NPD/FID
7KAWGF	✓	✓						✓		Immunoassay tests and Raman spectroscopy
7MMAHW	✓				✓			✓		
7PRXY8	✓	✓						✓		
7QPKVP	✓	✓						✓		
7U8WLE	✓	✓			✓		✓	✓		
7VY6FG	✓	✓				✓		✓		
7W2FXR	✓	✓						✓		
7WB97G	✓							✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
7WFXYC	✓	✓						✓		
7XKTRG	✓				✓	✓		✓		
82BC6D		✓						✓		
82VLKA	✓				✓			✓		
87E8G9					✓			✓		
8C6FAE								✓		LC/MS
8DEPX7	✓				✓		✓	✓		
8EJRD4	✓				✓			✓		extracted in 5% K2CO3/hexane
8KA6ER		✓						✓		DART-TOF/MS
8KCDHQ	✓							✓		
8N2L4D	✓						✓	✓		
8NADJ3							✓	✓		
8P738B	✓						✓	✓		
8TQ6YF	✓					✓		✓		Bicarb Extractions
8VHY4X						✓	✓	✓		
8WNCYY	✓	✓						✓		
8WVLRQ	✓	✓						✓		
8XFYLF		✓						✓		
934BUC	✓	✓						✓		
93UM8X	✓	✓						✓		GCIR
94NJHD								✓		LC/MS
97N9AF		✓						✓	✓	
98LV9J	✓	✓						✓		
98ZHK7	✓					✓		✓		
9EDX83	✓	✓						✓		
9GXYQ4	✓							✓		
9JRLUL	✓				✓			✓		
9KKFDH								✓		NMR (Nuclear Magnetic Resonance), SEM/EDX
9KM97P								✓		net weight
9LXZE7								✓		
9MLJTX				✓				✓		
9MYD7D	✓							✓		
9N9CE2		✓						✓		
9NPNW7	✓	✓						✓		GC/FID
9UWWHG	✓	✓				✓		✓		
9W3LGJ	✓	✓					✓	✓		
9WLELM	✓						✓	✓		
9XNP4X	✓				✓			✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
9ZW2R8	✓	✓						✓		
A2EMN9	✓	✓						✓		
A47T6C	✓					✓		✓		
A698AY	✓				✓			✓		
A6NJR4	✓							✓		
A7JAVX	✓							✓		
AB673G					✓			✓		
ABEFQ8	✓				✓			✓		AccuTOF - DART used as screen
ABWRDE	✓				✓			✓		
AC8YAF		✓						✓	✓	
AD2K37	✓	✓					✓	✓		
AGR4K3	✓							✓		
AHMRX7	✓						✓	✓		
AHWCB4								✓		HPLC - UV detector
AHZ4TQ	✓	✓						✓		GC/IR
AMDBRA	✓				✓			✓		
AN68EH					✓			✓		
ANU72A	✓	✓	✓					✓	✓	
AV84EH	✓							✓		
AWEZP8	✓	✓			✓			✓		
AXAHQ9	✓	✓			✓			✓		
AXLDYU	✓	✓						✓		
AYZYNN	✓				✓			✓		
AZNG8H	✓			✓				✓	✓	
AZQA64		✓						✓		
B2APQH	✓				✓			✓		
B3BHXG	✓	✓						✓		
B3RJTQ	✓	✓						✓		
B3ZC2F	✓							✓		
B4GVE6	✓	✓					✓	✓		
B7QZUE	✓	✓						✓	✓	
BAJATE	✓						✓	✓		
BC9KK8	✓							✓		
BD6U3P	✓	✓						✓		
BDEEGL							✓	✓		
BEUTQG	✓							✓		
BF4X46	✓							✓		
BFPBRH	✓	✓						✓		
BHCVTF	✓	✓						✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
BM66RK		✓						✓		
BMJGLJ	✓				✓			✓		
BMV87V			✓			✓		✓		
BP3MFL						✓	✓	✓		
BRKY4Q	✓							✓		
BT8HAB	✓	✓						✓		
BUZ2EH	✓	✓						✓		RT
BVH769	✓				✓			✓		
BWCRXZ	✓				✓			✓		
BXTBBN						✓	✓	✓		
BXXT9M			✓			✓		✓		
BY6YGH	✓							✓		
BYYBYX	✓			✓				✓	✓	
C233LA	✓					✓		✓		
C3LPLP	✓							✓		
C8BEMG	✓							✓		
C8RWQG					✓			✓		
CAWPHU	✓							✓	✓	
CCHDUU	✓			✓				✓		
CD3NWE	✓	✓						✓		Solubility and AgNO3
CEKFFP							✓	✓		Net Wt
CENWNW	✓	✓						✓		
CEQ7NE	✓							✓		
CF94CX	✓				✓			✓		
CFRLUL		✓				✓		✓		Electronic Balance
CGM97P	✓	✓						✓		
CHAWHP	✓							✓		
CHF8JZ	✓	✓						✓		
CHUWYZ		✓						✓		
CJHU97	✓	✓			✓			✓		
CJPHRQ		✓						✓		
CTWZP2	✓	✓			✓			✓		GC-IRD
CUQPXC	✓	✓						✓		
CVGZP6	✓	✓			✓			✓		
CZ8JK9	✓	✓				✓		✓		
D24627	✓	✓			✓			✓		
D463FE	✓				✓			✓		
D4UBGA	✓						✓	✓		
D8M2EN	✓				✓			✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
D9D8UE							✓	✓		
D9HJFP	✓							✓		
DDGA7G	✓	✓						✓		
DGRXEK					✓			✓		
DJ48UG				✓				✓		
DJRE6V	✓							✓		
DKGRMQ	✓				✓			✓		
DNBAHE					✓			✓		
DTQ7J2	✓						✓	✓		
DU6MK9	✓	✓				✓		✓		
DU8AET		✓						✓		
DYTVKM	✓							✓		
E3BBUF	✓							✓		
E8FDAF	✓							✓		
E8NPF7	✓					✓		✓		
E8URLQ	✓							✓		
E92CZ6	✓				✓			✓		
E9BY47	✓							✓		
E9JDUU	✓						✓	✓		
EBQHFV					✓			✓		Retention time; extraction
EC9DQW	✓				✓			✓		
ECDC3X		✓						✓		
ECPGBB	✓	✓						✓		
ED8WVP		✓					✓	✓		
EE9KLF	✓				✓			✓		
EFEU7E	✓				✓			✓		
EH6JK8	✓					✓		✓		
EJJUTC			✓			✓	✓	✓		Electronic Balance
EK74FD	✓				✓			✓		
EL7MEE	✓	✓			✓			✓		
ELMGFN	✓				✓			✓		
EMH8F2	✓						✓	✓		
EN67FM								✓		
ENMF73	✓	✓						✓		
EP8J7U					✓			✓		
EPXCGY	✓				✓			✓		
ER24DT		✓						✓		
ER9ZFD	✓							✓		
ETKMYC	✓	✓			✓			✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
EUFRR6	✓				✓			✓		
EUJAV9	✓							✓		
EWAKM2	✓	✓						✓		
EWKCHQ								✓		GC/IR
EX49VC	✓				✓			✓		
EXGVJR	✓	✓						✓		GC/IR
EXRHBZ					✓			✓		Extraction
EZ8874	✓						✓	✓		ATR
F6UE3H						✓		✓		electronic balance
F8ZNBE	✓					✓		✓		
FCWAZW	✓							✓		
FE2Z9W					✓			✓		
FEK9CN		✓						✓		
FH6M7V	✓	✓					✓	✓		
FJQ4WN	✓	✓						✓		
FLLYWK		✓						✓		GC/IR
FPCYTL	✓							✓		
FPHUDX	✓							✓		
FQVGVC	✓					✓		✓		
FTDQUC	✓				✓			✓		Extraction
FTLB2U	✓				✓			✓		
FVNEMP	✓	✓			✓			✓		
FXTZ8F	✓							✓		Acid/Base Extraction
FZTRXM								✓		
G32UNX	✓	✓						✓		GC/FID
G6ATY7	✓							✓		
G6YQNT	✓					✓	✓	✓		
G73VQF	✓	✓						✓		
G7AWX2	✓	✓				✓		✓		
GB2633	✓	✓			✓			✓		
GBFKAP		✓						✓		
GCB4BQ	✓	✓			✓			✓		
GED46V					✓			✓		
GEMPCD			✓			✓		✓		
GFLTDT	✓							✓		
GFMBAA	✓					✓		✓		
GGGFPW	✓				✓			✓		
GHAUB8		✓						✓		
GHYNE7	✓					✓		✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
GJRRRD	✓					✓		✓		
GKH3H7	✓					✓		✓		
GMTXBP		✓				✓		✓		
GQG62E			✓			✓		✓		
GRQBE3	✓						✓	✓		
GT93XD								✓		
GTV9LJ	✓	✓						✓		
GUQWYM	✓							✓		
GUT648	✓					✓		✓		
GUVW2R	✓							✓		
GV3AGV		✓						✓		
GVMQXX	✓					✓		✓		
GXWTT9	✓	✓						✓		
GYKXXG	✓	✓			✓			✓		
GYNUQ7	✓					✓		✓		
GYWL6A	✓	✓						✓		
GZMXRL		✓						✓		
H2G6DB	✓	✓						✓		
HBE3PY	✓							✓		
HDKJ73	✓				✓			✓		
HE3D7Q	✓	✓						✓		
HKWNR9	✓	✓				✓		✓		
HLFDJE	✓							✓		
HMXHZR	✓							✓		
HNGMBW	✓						✓	✓		
HQ8TQM		✓					✓	✓		
HQUBPF	✓							✓		
HRGP8K								✓		
HTPDFJ	✓	✓						✓		
HVEDM8		✓			✓			✓		NMR
HWYVYT								✓		Retention Time
HYFAEM		✓					✓	✓		
HZ9TXU								✓		
J2A63A		✓						✓		
J2F2J6	✓	✓			✓	✓		✓		GC Retention time compared to known standard.
J2WKM7	✓	✓			✓			✓		
J4CB2Z	✓							✓		
J4UCQB						✓	✓	✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
J68WUR		✓						✓		
J6N3U4	✓				✓	✓		✓		
J7BQ74					✓			✓		
J9MLRW					✓			✓		
JDKVFP	✓	✓						✓		
JFLTR6	✓				✓			✓		
JHBCEN					✓			✓		
JKYK6C		✓				✓	✓	✓		electronic balance
JNFXK7					✓			✓		
JQJFHV	✓	✓						✓		
JRN4LY		✓						✓		
JTLH26	✓	✓			✓			✓		
JURVHT	✓							✓		
JVXM2T					✓			✓		
JX43GC		✓	✓			✓	✓	✓		
K2JRJL		✓					✓	✓		
K3M8CE	✓							✓		
K6UPBB	✓							✓		
K6VRME	✓	✓			✓			✓		
K87KPU	✓	✓						✓		
K9WVFM	✓							✓		ATIR, Gas Chromatograph Infrared Spectrometer
KFGQLX	✓				✓			✓		
KHMDUV	✓						✓	✓		
KJ2TC3			✓			✓		✓		
KMV9R8	✓							✓		
KN9BGX	✓	✓			✓			✓		NMR
KPA3XD					✓			✓		
KPPDFJ	✓						✓	✓		GC-IRD
KQNFJE	✓							✓		and GC/MS Retention time
KR8P4M	✓	✓						✓		
KRGJVM	✓	✓						✓		
KRMCHP	✓	✓						✓		Raman
KT7VMF		✓						✓		
KVD6J7	✓						✓	✓		Solubility/AgNO3
KVDWZL	✓	✓				✓	✓	✓		
KWPUYB	✓	✓						✓		
KZP8QV	✓							✓		
L2TDCU	✓						✓	✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
L3AFAV	✓	✓			✓			✓		
L7BB7C							✓	✓		
L8YWFE	✓							✓		
L9UKZA	✓	✓						✓		
LA7NQA		✓						✓		
LANB44		✓			✓			✓		
LCF6AK	✓				✓			✓		FTIR for informational purposes only
LDCKKV		✓			✓			✓		
LFEJUP		✓				✓		✓		
LFLFJF	✓	✓						✓		
LHGJNU	✓	✓						✓		
LLVMGC	✓				✓			✓		
LM8JKW	✓	✓			✓			✓		
LP7WXV	✓						✓	✓		
LQUU3A	✓	✓						✓		
LUPTBD								✓		
LVPB8U					✓			✓		
LXBG6	✓	✓			✓	✓		✓		
LY7PZU	✓				✓			✓		
LZQBYP	✓							✓		
M2FUF4	✓							✓		
M2L3Z3			✓					✓		LC-DAD, ion mobility spectrometer (ionscan)
M4JPXL					✓			✓		
M67D9L		✓						✓		
M6VDEP	✓	✓						✓		
M8FHNV	✓							✓		
M8TBLD	✓				✓			✓		
M98EB4					✓			✓		
MC6LCM	✓							✓		
MCP83R			✓					✓		
MHK4JM	✓	✓						✓		
MJBM23	✓						✓	✓		
MKBEBF	✓							✓		
MKGMPB	✓			✓			✓	✓		
MKZXRU	✓					✓	✓	✓		
MMDDL9	✓							✓		
MTLNM3		✓						✓		
MW38NK	✓					✓		✓	✓	

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
MWEUVD	✓	✓			✓			✓		
MXRMPF	✓	✓						✓		GC/FTIR
MYFGBH	✓	✓		✓				✓		
MZB6ML	✓	✓			✓			✓		
N28A4K					✓			✓		
N396ZN	✓				✓			✓		
N3UJQL	✓	✓						✓		
N6249U		✓						✓		
N7ZH3K		✓						✓		
N8CDPD	✓	✓				✓		✓		
N9C47T					✓			✓		
ND3DFR	✓							✓		
NDEQPB	✓						✓	✓		
NDHZPT	✓						✓	✓		
NDJLAM		✓						✓		
NGKMKV	✓	✓						✓		
NGXZH9	✓							✓		
NHVMGC	✓							✓		Basic Extraction
NJP9B4	✓							✓		
NMDPU3					✓			✓		
NRJD46	✓							✓		
NTBNMK	✓				✓			✓		
NTWWZV	✓	✓				✓		✓		
NU3W2B	✓				✓			✓		
NUU4TL	✓							✓		
NWVJJB						✓	✓	✓		
NXTHEQ	✓	✓						✓		
NYYRHP	✓	✓						✓		
NZDLPV	✓				✓			✓		
NZX6NB	✓	✓				✓		✓		
P3TJ6X	✓	✓				✓		✓		
P4NJAH		✓	✓		✓			✓		
P8TLFT	✓							✓		
P98Z3E	✓							✓		
P9JW7L	✓	✓						✓		
PAY87D	✓	✓			✓			✓		
PFMYBL		✓						✓		GC/IR
PG27WF	✓	✓						✓		
PHWRP8	✓							✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
PLXNGM								✓		
PMN7Y2	✓							✓		
PNPPNB							✓	✓		
PU6D4L		✓					✓	✓		
PUVAMG				✓	✓			✓		
PYCLW4	✓							✓		
PYGC7E	✓	✓			✓			✓		
PYXTYL		✓						✓		
Q2FE3T		✓						✓		
Q7KRPC	✓							✓		
Q7T7FZ					✓			✓		
Q87PKG	✓	✓			✓			✓		
Q8PFYH	✓							✓		
QAEQPB	✓	✓						✓		
QANHZY	✓	✓		✓				✓		
QAQGNU	✓	✓					✓	✓		
QBJT6A	✓	✓						✓		
QC2E2B	✓							✓		
QDMNPC							✓	✓		Net weight (gram)
QDRQM3	✓	✓						✓		solubility
QEJ8QD					✓			✓		
QFEEY3	✓	✓			✓			✓		
QFYX69	✓			✓				✓		
QH794J	✓	✓			✓	✓		✓		
QHKLGV	✓	✓			✓		✓	✓		
QJRHRK	✓				✓			✓		Extraction: H2O ? 0.5N NaOH/ChCl3 Bubble HCl
QM4R8G	✓							✓		
QMAKUJ	✓	✓						✓		
QP6Z4Z					✓			✓		
QTPKDB	✓	✓				✓				
QU7N8F	✓							✓		
QXB9N2	✓	✓						✓		
QYCKQF	✓				✓			✓		
QYKHCT	✓							✓		
QYTQQT	✓				✓			✓		
QYWYGE	✓							✓		
R2VXK6	✓							✓		
R36XPC		✓						✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
R4HLAC	✓	✓			✓	✓		✓		
R9P3E7	✓							✓		
RA2GLV	✓							✓		
RA77DR	✓	✓				✓		✓		
RAPUVM	✓	✓						✓		
RBRPJX	✓	✓						✓		
RBWYNW	✓				✓			✓		
RCBTU3	✓	✓		✓				✓		
REKA7A	✓	✓			✓			✓		
REP48M	✓							✓		
RGMCPK	✓	✓			✓			✓		
RHHEQM		✓			✓			✓		
RHZDXJ		✓				✓		✓		Acetaminophen was detected.
RJLMPZ								✓		
RJU42C								✓		GC/IR
RKBBBZ			✓			✓		✓		
RL7UD2			✓			✓		✓		
RMRMY4					✓			✓		
RQ2H6F	✓							✓		
RQPPPK	✓	✓						✓		
RRD6PE	✓						✓	✓		
RRV8EP	✓						✓	✓		
RUXAZK	✓				✓			✓		
RYNJAH	✓				✓			✓		
RZHADC	✓	✓			✓			✓		
RZZEJ4					✓			✓		
T3JPC2	✓							✓		
T4TYZT	✓	✓			✓			✓		
T79WZH		✓			✓			✓		GC/IRD
T7N9HA	✓							✓		GC/IR
T84K9R	✓				✓			✓		
TDR6C9		✓	✓			✓	✓	✓		
TDWLYY		✓			✓			✓		CF for quantitation
TF9JR2	✓							✓		
TGKEEU	✓					✓		✓		
TGM2TL					✓			✓		
TGZBD2	✓							✓		
TJ6UKA		✓						✓	✓	
TJTGBQ	✓							✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
TNBQEU	✓						✓	✓		
TNDE4Z	✓							✓		
TNHUG2		✓						✓		
TPUF83	✓	✓						✓		
TQF8VZ		✓				✓	✓	✓		
TQN2ZU			✓					✓		
TRML88					✓			✓		
TTFRAJ	✓	✓						✓		
TTXJJ4	✓	✓			✓			✓		
TWXP42	✓	✓						✓		
TXLQJJ	✓	✓			✓		✓	✓		
TZK8NK	✓	✓						✓		
TZTZWA								✓		
U3C28T		✓						✓		Electrospray MS
U3KRPD	✓	✓			✓			✓		
U7A99B	✓							✓		Marquis color test, methanol and chloroform extractions
U84U23	✓						✓	✓		
U9NX3U	✓					✓		✓		Separation/Extraction 3x's 5% NaHCO ₃ washes
UBFT9C						✓		✓		
UD2LUE		✓						✓		
UEW7N6		✓			✓			✓		
UFXZV4					✓			✓		
UKRUVQ	✓							✓		
ULXEBK	✓				✓			✓		
UNGN4J	✓				✓		✓	✓		
UPRYWB	✓	✓				✓	✓	✓		
UQJHQ3	✓				✓			✓		
URNQCL								✓		
UUFTJB	✓	✓			✓			✓		
UUNWPT	✓	✓				✓		✓		
UUZJG2		✓						✓		
UVV3H3	✓							✓		
V48YYZ	✓						✓	✓		
V8CGPG	✓				✓			✓		
V8JDLZ								✓		
V92RFA	✓							✓		GC/IR
VAKLFW		✓			✓			✓		
VC4PQ3	✓							✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
VF6UKA	✓	✓						✓		
VFHYR2	✓	✓						✓	✓	
VKMYNP	✓							✓		
VL9MQY	✓							✓		
VQQTH8		✓				✓		✓		
VT967B	✓	✓			✓			✓		
VTR46U	✓						✓	✓		
VUGLVU	✓							✓		
VV9WWH	✓	✓						✓		
VZ7FZ2	✓	✓			✓		✓	✓		
W2DNLC	✓						✓	✓		
W2XQE2	✓	✓			✓			✓		FTIR (ATR), Extraction
W398MD	✓	✓						✓		GCIR
W7BZPP	✓				✓		✓	✓		
W7WG7R	✓	✓				✓	✓	✓		
W9NC68	✓	✓						✓		
WBFGR		✓						✓	✓	LC-MS/MS
WFDEJA		✓			✓			✓		
WFWA8Q	✓	✓				✓		✓		
WK62DD	✓	✓			✓			✓		
WKF82L	✓							✓		
WMDFKJ	✓	✓			✓			✓		
WMH7UT	✓				✓			✓		
WMJUJJ	✓						✓	✓		
WMV8T4		✓						✓		DART TOF/MS
WP2MB8	✓							✓		
WPK8WB	✓	✓						✓		
WQVDEZ								✓		
WT9EMY	✓							✓		
WTLZ33	✓							✓		
WVEV3H	✓				✓			✓		
WW9JG8	✓						✓	✓		GC-IRD
WYBLZG					✓			✓		
X63ZKV	✓							✓		
X7VZJ7	✓							✓		
X8M6VZ	✓	✓			✓			✓		
X9AEH2		✓						✓		
XBPMF	✓				✓		✓	✓		
XG68Y9	✓	✓						✓		Serial dry extraction

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
XGMN82	✓							✓		
XGQE2Q	✓					✓	✓	✓		A/B Extraction performed; Filter performed (Both numerous)
XHDJGA	✓	✓						✓		
XJH988						✓		✓		
XJMF8						✓		✓		GCMS SIM
XKCYBZ	✓	✓						✓		
XLYMMZ	✓	✓			✓			✓		
XMXT6T	✓							✓		RT Comparison to Standard
XNDYQP	✓	✓						✓		
XQUETC	✓	✓						✓		
XR3Q9T	✓	✓				✓		✓		
XRV3H3	✓	✓						✓		
XWLN3B		✓						✓		
XWLUAW			✓			✓	✓	✓		electronic balance
XXFKDQ		✓				✓		✓		
XXJR6B	✓	✓				✓		✓	✓	
XYLFUG	✓				✓			✓		
XZ39PQ					✓			✓		
XZZZLR	✓	✓					✓	✓	✓	
Y2PFL2	✓	✓						✓		
Y36BBK	✓					✓		✓		ATR
Y377ZV								✓		Retention Time Match to Standard
Y4G7VR	✓				✓			✓		
Y6PBB2	✓				✓	✓		✓		
Y9UQ4C	✓							✓		
YG9F46	✓							✓		
YHRFBG	✓							✓		
YKMNUX	✓	✓			✓			✓		
YLCZKQ	✓				✓			✓		
YLHTL4	✓							✓		
YMLCZ8	✓			✓				✓		
YNZPQP					✓			✓		
YPMCTC	✓	✓						✓		
YPQZHH	✓				✓			✓		
YTXMJ9	✓							✓		
YU4HYZ	✓	✓						✓		HPLC
YUWPN6								✓		LC/MS/MS
YWW3PB	✓						✓	✓		

TABLE 2b - Identification Methods used for Item 2

WebCode	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro	Other
YXRLRC	✓	✓						✓		
YY47XD		✓	✓		✓			✓		Serial Dry Extraction (Ether, Chloroform and Methanol)
ZYU8N			✓			✓		✓		
Z6Z62F	✓	✓						✓		
Z8C39P	✓				✓			✓		
Z8HEYF	✓	✓						✓		
ZA2HAK	✓	✓						✓		
ZDAGGY	✓	✓				✓		✓		
ZDWYK9	✓					✓		✓		
ZEQJDY	✓			✓				✓		
ZERVB9	✓	✓						✓		
ZJWDVN					✓			✓		
ZLCQFJ	✓							✓		
ZM37FT	✓	✓						✓		
ZMPEXX			✓		✓	✓	✓			Electronic Balance
ZNGTRF	✓	✓						✓		
ZPC3AX	✓	✓						✓		
ZRC3JN		✓						✓	✓	GC-IR
ZTQYFY	✓	✓				✓		✓		GC/IR
ZUAQNW	✓							✓		
ZW8B6N	✓							✓		
ZX49JK	✓	✓			✓			✓		
ZX9ZZK	✓	✓						✓		
ZYH3PQ								✓		
ZZCNHH	✓				✓		✓	✓		
ZZYBRD	✓							✓		

Response Summary

Participants	Color	FTIR	LC	Crystal	GC	UV	TLC	GC/MS	Micro
677	483	294	26	16	187	105	87	675	15
Percent	71%	43%	4%	2%	28%	16%	13%	100%	2%

Additional Comments

TABLE 3

WebCode	Additional Comments
24UANA	Acetaminophen was detected in Items 1 & 2.
2AJMPX	Acetaminophen also ID'd.
2DCVRJ	Item 1 contained acetaminophen. Item 2 contained acetaminophen and hydrocodone.
2DTQ TZ	#1 - Acetaminophen. #2 - Acetaminophen/hydrocodone mixture.
2GR6GP	also contained acetaminophen
2HQNLH	Item 2 - salt form not determined.
2QLLDR	acetaminophen present in both Item 1 & Item 2
2RD9NP	Exhibit 2A also contains Acetaminophen. Exhibit 1A contains Acetaminophen.
2TQAWN	The presence of acetaminophen w/ the hydrocodone lowers the charge in our state.
2VFB7R	Acetaminophen was detected in item 1 using FTIR. Possible acetaminophen was detected in item by UV scan.
2VQQ77	Item 1 and Item 2 contained paracetamol.
2XG3WY	Both Items contained Acetaminophen.
382AAZ	Item 2 contained Acetaminophen.
39TNJ6	Item 2. To compare with library of the instrument the result is hydrocodone. Do not certify the presence of controlled substance and that the standard is not available for confirm. [sic]
3D9V34	Item 1 and 2 identified Acetaminophen.
3HZKBP	Item 1 contained acetaminophen. Item 2 contained acetaminophen.
3MN6D6	No Hydrocodone reference standard available to run. Identification based on GC-MS results (including good library match) and reference to Mass Spectrum in Clarke's Analysis of Drugs & Poisons 3rd Ed. Vol 2. Hydrocodone is controlled by the Misuse of Drugs Act 1971 (as amended) as a Class A Drug.
3MVBUS	Item 1 and item 2 contained acetaminophen.
3RMJVT	Please note that only Item #2 contained a controlled substance (see above). Additionally it must be noted that both items contained Acetaminophen (Tylenol) which is not a controlled substances[sic].
3UB4WQ	1. Item one contained acetaminophen. 2. Item two contained Hydrocodone and Acetaminophen a Schedule III controlled substance.
3ZP4LA	Item #2 and #1 were found to also contain Acetaminophen.
466QDL	Paracetamol (= acetaminophen) detected in both Item 1 and Item 2.
48KLEQ	Acetaminophen identified in both items.
49NUC4	Item 2a. The operational procedures of our laboratory requires the confirmation of the detected controlled substance with the analysis of the corresponding standard. We do not have the time to acquire it due to the short time to report the results.
4G4WNH	I had to extract the powder base to ChCl3 and then evaporate to dryness before adding marquis and obtaining a positive color.
4XXFME	acetaminophen detected in both Items
4Y7GMR	Acetaminophen
4YDQJB	This is a report of all drugs identified (controlled and uncontrolled).
6J8M4Q	Acetaminophen was identified in both Items 1 and 2.
6LEGYW	Acetaminophen was also identified in Item 2.
6VNN4C	Acetaminophen was identified in both of the Items (1,2). The identification of Acetaminophen can be important in the State for scheduling purposes.

TABLE 3

WebCode	Additional Comments
6XMQLF	Both items contain Acetaminophen which is not a controlled substance.
76EMN9	#1 Acetaminophen detected (low amounts)
77EE6P	Item 1 contained acetaminophen. Item 2 contained acetaminophen and 2mg hydrocodone as the base, <1%.
78J3VL	Item #1 UV indicates Acetaminophen.
7A2EJP	Item 2 also contained acetaminophen.
7B7RGC	On analysis, I found both item 1 and item 2 to contain Acetaminophen.
7BK9LD	*Note: Hydrocodone is only controlled in [Country] under the Pharmacy & Poisons Act as a "prescription only" medication. It is not controlled under the Misuse of Drugs Act.
7E9JXQ	Item 1 was found to contain paracetamol. Item 2 was found to contain paracetamol and hydrocodone.
7U8WLE	Acetaminophen found in both items.
7W2FXR	Large amount of sample was used to confirm hydrocodone for #2.
7WFXYC	Paracetamol also present in both item 1 and item 2, but not reported.
7XKTRG	Item 2 - acetaminophen was also indicated in the sample.
8DEPX7	Powder lost due to static (Item #1).
8KA6ER	Acetaminophen was identified in Item 1 & Item 2.
8P738B	Item 2 also contained Acetaminophen, a non-controlled substance.
8WVLRQ	Item 1 contains Acetaminophen. Item 2 contains Acetaminophen and Hydrocodone.
8XFYLF	Item 1 Identified non-controlled substance Acetaminophen. Item 2 The non-controlled substance Acetaminophen was also identified.
94NJHD	Acetaminophen indicated in both exhibits 1 and 2.
97N9AF	Item 2 also contained starch, cellulose and fatty acids. Acetaminophen was bulk of sample for both items.
98LV9J	both items contain acetaminophen.
9GXYQ4	A peak consistent with acetaminophen was recognized in both items, but it was not confirmed in accordance with confirmation and reporting practices in our analytical method.
9JRLUL	Item 1 contained acetaminophen. Item 2 contained acetaminophen and 3mg hydrocodone as the base, <1%.
9KKFDH	Item 1 is "Acetaminophen", and it isn't controlled substance in [Country].
9LXZE7	Item 2a. The operational procedures of our laboratory requires the confirmation of the detected controlled substance with the analysis of the corresponding standard. We do not have the time to acquire it due to the short time to report the results.
9MYD7D	item #1 and item #2 both contains[sic] Acetaminophen, and Item #2 also contains CDS hydrocodone.
9N9CE2	Item 1 contained acetaminophen. Item 2 contained acetaminophen and Hydrocodone.
9NPNW7	Extractions were performed on both test samples.
9UWWHG	Acetaminophen was also detected in Item 2, which is why I am reporting it as Dihydrocodeinone instead of Hydrocodone.
ABEFQ8	Acetaminophen identified in each Item.
AGR4K3	Acetaminophen confirmed in both samples.
AHMRX7	Acetaminophen in both 1 & 2.
AHWCB4	i) Item 1 containing Paracetamol. ii) Item 2 containing Paracetamol and Hydrocodone. Paracetamol is not a controlled substance.
AMDBRA	Acetaminophen present in each sample.
ANU72A	Paracetamol was detected in Item 1. It was also detected in Item 2.

TABLE 3

WebCode	Additional Comments
AYZYNN	Item 1 contained acetaminophen. Item 2 contained acetaminophen and 3mg hydrocodone as the base, <1%.
B4GVE6	Item 1: Acetaminophen. Item 2: Acetaminophen and Hydrocodone.
B7QZUE	Acetaminophen was identified in Item 1 and in Item 2.
BAJATE	Acetaminophen was found in both samples.
BFPBRH	Acetaminophen was identified in Item 1.
BM66RK	Paracetamol was detected in both samples.
BMJGLJ	Acetaminophen was also confirmed in Item 2.
BWCRXZ	Acetaminophen indicated for both Items 1 & 2.
BYYBYX	In the Item 2 I performed some screening analysis and all of them[sic] results in possible Hydrocodone (controlled substances C-II), but I couldn't compare with an[sic] standard that support these results. I don't have standard available because this substance is not a part of our routine analysis.
CD3NWE	Acetaminophen present in Items 1 & 2.
CHF8JZ	In both samples there was acetaminophen.
CHUWYZ	Item 1 contained acetaminophen. Item 2 also contained acetaminophen.
CJPHRQ	Item 1 was found to contain acetaminophen. In addition to hydrocodone, Item 2 was found to contain acetaminophen.
CUQPXC	Acetaminaphen[sic] also present in item 2.
D24627	Acetaminophen detected in each sample.
D463FE	Did a base / CHCl3 ext. to run on GC. Did color test on CHCl3 ext with Marquis.
D9D8UE	Acetaminophen found in item 1 and item 2.
DJRE6V	Item 2 contained hydrocodone with acetaminophen.
DNBAHE	Original sample used Methanol Solvent and saw small peak consistent with Hydrocodone. Re-sampled and did a base extraction with chloroform wash. This sample was analyzed on GC & GC/MS. This pertains to item #2 only. For item #1 analyzed three times, 1) MeOH Solvent, 2) Acidic Extraction & 3) Basic Extraction all using GC/MS.
E8FDAF	1. First powdered substance contained acetaminophen. 2. Second powdered substance - listed acetaminophen as well due to the fact that its presence affects scheduling.
E8URLQ	Item 1 contains Acetaminophen.
E92CZ6	Item 1 contained acetaminophen. Item 2 also contained acetaminophen in addition to the hydrocodone.
E9BY47	Item #1 and Item #2 both contained Acetaminophen, a non-CDS.
E9JDUU	Acetaminophen was identified in both Item 1 and Item 2.
EE9KLF	Analytical procedures of item 1 indicated the presence of acetaminophen. Identified but not reported: Analytical procedures of item 2 indicated the presence of acetaminophen.
EFEU7E	Item 1 contained acetaminophen. Item 2 contained acetaminophen and 2mg hydrocodone as the base, <1%.
EH6JK8	Acetaminophen was identified in Item 1. Acetaminophen also identified in Item 2.
EK74FD	Analysis indicated the non-controlled substance, Acetaminophen, present in both items 1 & 2.
EL7MEE	Acetaminophen tested presumptive positive in both items.
ELMGFN	Acetaminophen was indicated in Item 1 & Item 2.
EN67FM	Hydrocodone - Controlled substance. Acetaminophen - No controlled substance.
ENMF73	Paracetamol was also identified with the Hydrocodone in Item 2.
ETKMYC	Items 1 & 2 also cont'n Acetaminophen.

TABLE 3

WebCode	Additional Comments
EX49VC	Acetaminophen indicated in each Item.
EZ8874	Acetaminophen noted in both Items.
FEK9CN	Acetaminophen identified in Items 1 and 2.
FH6M7V	Item 1 and 2 were also found to contain Acetaminophen.
FJQ4WN	Acetaminophen identified in both items 1 & 2 but not reported.
FXTZ8F	Item #1 contained acetaminophen. Item #2 contained acetaminophen.
G32UNX	Controlled substances listed as "hydrocodone and acetaminophen" because the combination of the two make the Schedule III.
G6YQNT	Sample also found to contain Acetaminophen, item 2. Item 1 - sample found to contain Acetaminophen.
G7AWX2	Both samples item #1 and #2 were determined to contain ACETAMINOPHEN a non-controlled substance.
GB2633	Also non-controlled substance acetaminophen.
GCB4BQ	Acetaminophen identified in both 1a and 2a.
GEMPCD	Acetaminophen was also present in both items.
GFMBAA	Acetaminophen also detected [sic] items #1 & #2.
GGGFPW	Acetaminophen identified in both samples.
GJRRRD	In item 2a, Acetaminophen was also detected.
GMTXBP	Acetaminophen was detected in both items.
GUQWYM	Item 2 determined to contain Hydrocodone in combination with Acetaminophen. No CDS detected in item 1.
GUVW2R	Acetaminophen was presumptively identified in item 1 and 2.
GYKXXG	Our laboratory does not routinely identify non-controlled substance. Acetaminophen was indicated in both samples.
H2G6DB	Acetaminophen was detected in both Items 1 and 2.
HBE3PY	Acetaminophen was also found in both items 1 and 2.
HLFDJE	Both #1 and #2 also contained acetaminophen.
HRGP8K	Acetaminophen was also identified.
HVEDM8	Item 1 - Contains acetaminophen. Item 2 - Hydrocodone quantitated at 1.1% as the bitartrate. Also contains acetaminophen.
HYFAEM	Both items contain acetaminophen.
J2F2J6	Acetaminophen detected by UV, FTIR, and GC/MS in Item 1 and Item 2.
J4CB2Z	Item #1 = Acetaminophen only. Item #2 = Acetaminophen & Hydrocodone.
J68WUR	Item 1A Acetaminophen (non-controlled sub) identified. Item 1B, 2A Acetaminophen (non-controlled sub) identified.
J6N3U4	Item 1 contained Acetaminophen. Item 2 also contained Acetaminophen along with the hydrocodone.
JKYK6C	FTIR indicates the presence of acetaminophen in 2nd pwdr substance. FTIR indicates presence of acetaminophen in 1st pwdr substance.
K2JRJL	Item 1 was found to contain Acetaminophen, a non-controlled substance. Item 2 was found to contain Hydrocodone, a controlled substance, and indicated the presence of Acetaminophen, a non-controlled substance.
K6VRME	Acetaminophen indicated in both items 1 and 2.
K87KPU	Both samples contained Acetaminophen.
KHMDUV	APAP was identified and confirmed in both samples.

TABLE 3

WebCode	Additional Comments
KT7VMF	Item 1 was found to contain acetaminophen, a non-controlled analgesic. In addition to hydrocodone, Item 2 was found to contain acetaminophen, a non-controlled analgesic.
KVD6J7	Acetaminophen + for Items 1 & 2.
KVDWZL	Item 1 was found to contain Acetaminophen, which is not a controlled substance. Item 2 was found to contain Hydrocodone, a controlled substance, and appeared to contain Acetaminophen, which is not a controlled substance.
KZP8QV	Item 2 mixture of hydrocodone and acetaminophen
L2TDCU	Items 1 and 2 were both found to contain Acetaminophen.
LA7NQA	Sample 1 & 2 contained Acetaminophen. Sample 2 contained trace amounts of hydrocodone, hexadecanoic acid, and octadecanoic acid.
LANB44	Item #1 and Item #2 both contained the noncontrolled substance acetaminophen.
LDCKKV	Acetaminophen (paracetamol) was indicated in item 1 and item 2.
LFEJUP	The powder in Item 1 was found to contain Acetaminophen. The powder in Item 2 also contained Acetaminophen.
LUPTBD	The laboratory tests only for controlled substances that may contribute to a cause of death. The laboratory does not test for salts or diluents.
LXBVG6	Acetaminophen was identified in both exhibits.
LZQBYP	Acetaminophen detected in items 1 & 2.
M2L3Z3	Paracetamol (Acetaminophene[sic]) present in both items.
M67D9L	Item #1 was found to contain acetaminophen. Item #2 was found to contain acetaminophen in addition to the hydrocodone.
MC6LCM	Both Items 1 and 2 contained Acetaminophen (Tylenol), a non-controlled analgesic.
MCP83R	Our data are accredited by General requirements for the competence of testing and calibration laboratories (DS/EN ISO/IEC 17025-2005).
MHK4JM	In Item #1 I identified acetaminophen. In Item #2 I identified both hydrocodone and acetaminophen.
MKGMPB	1. Acetaminophen was detected in Item 1. 2. Acetaminophen was also detected in Item 2.
MKZXRU	Item 1 - Acetaminophen
MMDDL9	salt form not determined
MTLNM3	Acetaminophen was identified in both samples.
MWEUVD	Acetaminophen was indicated, but not identified in item 1 and item 2. Acetaminophen is not a controlled substance.
N3UJQL	Item 1 was wet and clumpy - difficult to weigh accurately and handle.
N6249U	Both powdered substances 'Item 1' and 'Item 2' contain Acetaminophen.
NDEQPB	-1 and -2 both contained Acetaminophen.
NGKMKV	Item #2 also contained Acetaminophen.
NU3W2B	Item 1 contained acetaminophen. Item 2 contained acetaminophen and 3mg hydrocodone as the base, <1%.
NUU4TL	Item 1: preliminary examination indicated acetaminophen.
NYYRHP	Acetaminophen found in both samples.
P3TJ6X	Both Items 1 and 2 were identified as containing Acetaminophen, which is not controlled. As per 2a above the Hydrocodone was reported as Dihydrocodeinone per [State] statutes/[Department] policy.
P4NJAH	Acetaminophen was identified in item 1 and item 2. Item 2: Hydrocodone purity of 1.0% calculated as the bitartrate.
P9JW7L	Preliminary chemical examination of items 1 and 2 also indicated the presence of Acetaminophen.

TABLE 3

WebCode	Additional Comments
PMN7Y2	Acetaminophen was identified in both Item 1 and 2, but only Item 2 contained a controlled substance.
PNPPNB	Item 1 is acetaminophen. Item 2 is hydrocodone and acetaminophen.
PU6D4L	Item 1 was found to contain Acetaminophen, a non-controlled substance. Item 2 was found to contain Hydrocodone (Dihydrocodeinone), a controlled substance, and Acetaminophen, a non-controlled substance.
PYCLW4	Acetaminophen was detected and confirmed in both items #1 and #2.
PYGC7E	Acetaminophen was identified in items 1 and 2.
Q2FE3T	Item 2 also found to contain acetaminophen. Item 1 found to contain acetaminophen.
QANHZY	Acetaminophen was present in both samples. In sample #2, the presence of Acetaminophen affects the charge.
QDRQM3	Acetaminophen was identified in Item 1.
QFEY3	Both samples tested presumptive positive for acetaminophen.
QMAKUJ	Both samples found to contain paracetamol.
QU7N8F	Acetaminophen, a non-controlled substance, was also detected in Item 2.
QYTQQT	Both Items contained Acetaminophen (Not Controlled).
QYWYGE	Acetaminophen was indicated but not confirmed in both samples.
R36XPC	Acetaminophen was detected in both items 1 and 2.
RA77DR	On #2 also contains Acetaminophene[sic].
RBRPJX	Item 1: contained paracetamol (not a controlled substance). Item 2: indications of paracetamol (paracetamol not confirmed).
RCBTU3	Acetaminophen was present in both samples.
REKA7A	Item 1 was determined to contain acetaminophen with a recorded net weight of 0.46 grams. Item 2 was determined to contain hydrocodone and acetaminophen with a recorded net weight of 0.49 grams.
REP48M	Item 1 Acetaminophen - Not controlled. Item 2 Acetaminophen - Not controlled, Hydrocodone - controlled.
RHHEQM	The powder samples in items #1 and #2 contain acetaminophen.
RHZDXJ	Acetaminophen was present in Items 1 and 2.
RJU42C	Sample also contained acetaminophen.
T79WZH	1.1% hydrocodone (calculated as the bitartrate salt). Also contains acetaminophen.
TDWLYY	Item 1 contains acetaminophen. Item 2 also contains acetaminophen. Hydrocodone @ 1.1% (calculated as bitartrate).
TGZBD2	Item (1) contains acetaminophen. Item (2) contains acetaminophen.
TJ6UKA	Both samples contain acetaminophen, a non-controlled drug substance. Sample 2 also contains hydrocodone, a controlled drug substance.
TNDE4Z	Item 1.1 contained acetaminophen (Item 1). Item 1.2 listed both controlled and non-controlled due to scheduling (Item 2).
TNHUG2	Acetaminophen was identified in both item 1 and item 2.
TQF8VZ	Acetaminophen was present in both samples.
TTXJJ4	* Submission 10-501 - Item contained Hydrocodone in combination with acetaminophen. Hydrocodone by itself is a Schedule II controlled substance but is a Schedule III when in combination with the non-controlled substance Acetaminophen.
TXLQJJ	Item 1 was identified as Acetaminophen, an analgesic which is not a controlled substance. Item 2 was identified as Acetaminophen, an analgesic which is not a controlled substance.
TZK8NK	Item 1 - I identified acetaminophen, a non-controlled substance. Item 2 - I identified hydrocodone, a

TABLE 3

WebCode	Additional Comments
	controlled substance, and acetaminophen, a non-controlled substance.
TZTZWA	Although not reported, Acetaminophen was detected in both Item #1 and Item #2.
U7A99B	Acetaminophen was identified in both items.
U84U23	Item 1: acetaminophen. Item 2: acetaminophen, hydrocodone.
U9NX3U	For Item 2 Hydrocodone and Acetaminophen.
UD2LUE	Acetaminophen in item #1 & #2.
UEW7N6	Examinations of Item 1 identified the presence of Acetaminophen. Examinations of Item 2 also identified the presence of Acetaminophen.
UKRUVQ	Acetaminophen, a non-controlled substance was present in both Item 1 and Item 2.
UUFTJB	related to Item #2 - In addition to hydrocodone, acetaminophen (not controlled) was also identified. An analyst report for hydrocodone & acetaminophen was issued with a variance report for hydrocodone.
V8JDLZ	Item #1 - Acetaminophen detected.
VAKLFW	Item 1 - Acetaminophen
VF6UKA	Acetaminophen was identified in item 1 and Item 2.
VT967B	Acetaminophen was present in #1 & #2.
VTR46U	Acetaminophen found in both samples, not controlled.
W2DNLC	APAP detected in both items.
W9NC68	There was also Acetaminophen in sample 1.
WKF82L	Paracetamol (acetaminophen) detected in both samples, but not confirmed as in[sic] is not controlled in [country]. Hydrocodone could not be confirmed as we do not have a standard.
WMV8T4	Acetaminophen was identified within Item 1 & Item 2.
WP2MB8	Item 1 contained Acetaminophen. Item 2 contained Acetaminophen in addition to Dihydrocodeinone.
WQVDEZ	A small portion of the samples were extracted using 5 ml of methanol. A liquid/liquid extraction was also performed on the remaining portions. All extractions were analyzed via GC/MS. Analysis of Item 1 indicates that the sample contains acetaminophen while Item 2 contains both acetaminophen and hydrocodone.
WT9EMY	Item 1 was identified as acetaminophen by GC/MSD.
X63ZKV	For Item #2 Retention time of hydrocodone standard was used as 2nd confirmatory test.
X7VZJ7	Acetaminophen identified in Item 1 and 2.
XG68Y9	Acetaminophen present in both samples.
XGQE2Q	In Item 2, Acetaminophen, no controlled substance, also identified.
XHDJGA	Item 1 contained Acetaminophen.
XJMF8	Acetaminophen identified in both Item #1 & Item #2.
XLYMMZ	Acetaminophen was identified in Items 1 and 2.
XQUETC	Preliminary testing indicates Acetaminophen is present in both Item 1 & 2.
XR3Q9T	Item 1 contained acetaminophen. Item 2 contained acetaminophen along with hydrocodone (dihydrocodeinone).
XWLN3B	Acetaminophen was identified in items 1 and 2.
XZZZLR	Based on the methods mentioned above, in both samples (described as Item 1 and Item 2), APAP (4-hydroxycetanilide) was detected.
Y2PFL2	Item 1. contained Acetaminophen. Item 2. also contained Acetaminophen.
Y36BBK	Item #1: Acetaminophen was detected and identified. Item #2: Acetaminophen was detected and identified, but not reported.

TABLE 3

WebCode	Additional Comments
Y377ZV	Item 1 - acetaminophen. Item 2 - in addition to hydrocodone, it contained acetaminophen.
YKMNUX	Item #1 was found to contain acetaminophen. Item #2 was found to contain hydrocodone and acetaminophen.
YPMCTC	I identified acetaminophen for Item 1. I identified hydrocodone and acetaminophen for Item 2. [From Table 2b - Identification Methods used for Item 2: FTIR "Acetaminophen only"]
YU4HYZ	Paracetamol (Acetaminophen) was found in both samples.
YUWPN6	Item 1 contained acetaminophen. Item 2 contained hydrocodone and acetaminophen.
Z8C39P	Acetaminophen indicated in both Item 1 & Item 2.
ZA2HAK	Item 1 appears to be pure acetaminophen a non-controlled substance and therefore reported as negative for controlled substances. Our laboratory would report Item 2 as hydrocodone and acetaminophen a schedule III preparation. If the acetaminophen is not reported the sample would have to be designated as schedule II.
ZDAGGY	Item 1 contained acetaminophen. Item 2 contained Hydrocodone & Acetaminophen which is a Schedule III controlled substance.
ZEQJDY	Acetaminophen was identified in item #1. Acetaminophen was identified in item #2.
ZJWDVN	Item 1 contains Acetaminophen.
ZM37FT	Items 1 and 2 (also) contain (paracetamol) Acetaminophen.
ZX9ZZK	Item 1: Paracetamol was confirmed. Paracetamol, in this form, is not scheduled. Item 2: Paracetamol was also confirmed. Paracetamol, in this form, is not scheduled.

Appendix: Data Sheet

Collaborative Testing Services ~ Forensic Testing Program

Test No. 10-501: Drug Analysis

DATA MUST BE RECEIVED BY June 7, 2010 TO BE INCLUDED IN THE REPORT

Participant Code:

WebCode:

Please Note: The Accreditation Release Section Has Moved

CTS submits external proficiency test data directly to ASCLD/LAB and FQS-International. 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 and/or FQS-International. (Accreditation Release section on the last page must be completed and submitted.)
- This participant's data is NOT intended for submission to ASCLD/LAB or FQS-International.

Scenario:

An investigator has submitted two questioned powdered substances for analysis. Please examine the samples and determine if any controlled substances are present.

Items Submitted:

Sample Pack D1

1: First Powdered Substance

2: Second Powdered Substance

1a.) Were any controlled substances present in Item 1? If yes, list each substance.

- Controlled Substance(s) detected/identified
(please list below) Indicate salt form if determined.
- No controlled substance detected/identified

1b.) What methods were used to examine Item 1?

(If color and/or crystal tests are used, please simply check the appropriate method below. Specific color and crystal tests will not be listed in the summary report.)

- | | | | | | |
|---------------|--------------------------|-------|--------------------------|-------------|--------------------------|
| Color Tests | <input type="checkbox"/> | FTIR | <input type="checkbox"/> | LC | <input type="checkbox"/> |
| Crystal Tests | <input type="checkbox"/> | GC | <input type="checkbox"/> | UV | <input type="checkbox"/> |
| TLC | <input type="checkbox"/> | GC/MS | <input type="checkbox"/> | Microscopic | <input type="checkbox"/> |

Other (specify): _____

Please return all pages of this data sheet.

Page 1 of 3

Participant Code:

WebCode:

2a.) Were any controlled substances present in Item 2? If yes, list each substance.

Controlled Substance(s) detected/identified
(please list below) **Indicate salt form if determined.**

No controlled substance
detected/identified

2b.) What methods were used to examine Item 2?

*(If color and/or crystal tests are used, please simply check the appropriate method below.
Specific color and crystal tests will not be listed in the summary report.)*

Color Tests

FTIR

LC

Crystal Tests

GC

UV

TLC

GC/MS

Microscopic

Other (specify): _____

3.) Additional Comments

Return Instructions

Data Sheets can be mailed or faxed (please include a cover sheet) and must be received by **June 07, 2010** to be included in the report.

Participant Code:

MAIL: Collaborative Testing Services, Inc.
Forensic Testing Program
P.O. Box 650820
Sterling, VA 20165-0820 USA

FAX: +1-571-434-1937
or Toll-Free (U.S.): 1-866-FAX-2CTS (329-2287)
TEL: +1-571-434-1925 (8 am - 4:30 pm EST)
email: forensics@cts-interlab.com

www.ctsforensics.com

Please return all pages of this data sheet.

Page 2 of 3

RELEASE OF DATA TO ACCREDITATION BODIES

The following Accreditation Releases will apply only to:

Participant Code:

WebCode:

for Test No. **10-501: Drug Analysis**

This release page must be completed and received by **June 7, 2010** to have this participant's submitted data included in the reports forwarded to the respective Accreditation Bodies.

ASCLD/LAB Release

If your lab has been accredited by ASCLD/LAB and you are submitting this data as part of their external proficiency test requirements, have the laboratory's designated individual complete the following.

The information below must be completed in its entirety for the results to be submitted to ASCLD/LAB.

ASCLD/LAB Legacy Certificate No _____ ASCLD/LAB International Certificate No _____

Signature _____ Date _____

Laboratory Name _____

Location (City/State) _____

FQS-INTERNATIONAL RELEASE

If your laboratory maintains its accreditation through FQS-International, please complete the following form in its entirety to have your results forwarded.

FQS-International Certificate No. _____

Signature and Title: _____ Date _____

Laboratory Name _____

Location (City/State) _____

Return Instructions

Accreditation Release

Please submit the completed Accreditation Release at the same time as your full data sheet. See Data Sheet Return Instructions on the previous page.

*Questions? Contact us 8 am-4:30 pm EST
Telephone: +1-571-434-1925
email: forensics@cts-interlab.com*