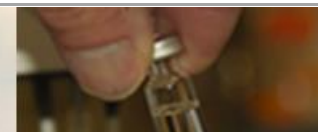
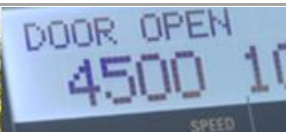


Hemp Proficiency Testing

Summary Statistics

OL23NOV-1 (oil)



Sample: OL23NOV-1 (oil)

Summary Statistics

Issue Date: January 7, 2024

By Analyte

Analyte	Code	Trueness (Lab Value)				Horwitz %RSD	Precision (Lab RSDr)		
		Rob Mean	n	Rob StDev	%RSD		Rob Mean	min	max
Δ9-THC (%AR)	001	0.0693	16	0.0111	16	5.96	4.67	0.36	10.5
CBD (%AR)	003	3.8467	17	0.5104	13.3	3.26	1.37	0	4.31
CBDA (%AR)	004	0.0187	12	0.0119	63.3	7.25	4.14	0.74	35.3
CBN (%AR)	005	0.0351	14	0.0062	17.7	6.6	6.21	0.39	17.6
Total Δ9-THC (%AR)	006	0.0707	16	0.0111	15.7	5.94	5.23	0.36	24.9
Total CBD (%AR)	007	3.978	17	0.5153	13	3.24	1.46	0	11.5
CBG (%AR)	010	0.0768	10	0.0157	20.4	5.86	2.98	1.08	9.12
Δ8-THC (%AR)	013	0.0338	10	0.0066	19.7	6.63	4.78	0	12.4
CBC (%AR)	014	0.1832	8	0.0213	11.6	5.15	2.63	0.14	6.03

By Method Group

Analyte	Code	Trueness (Lab Value)				Horwitz %RSD	Precision (Lab RSDr)		
		Rob Mean	n	Rob StDev	%RSD		Rob Mean	min	max
CBN (%AR)	LC	0.0336	12	0.0047	14	6.64	6.94	0.39	17.6
Total Δ9-THC (%AR)	LC	0.0698	13	0.0115	16.5	5.95	6.58	0.88	24.9
Total CBD (%AR)	LC	3.8356	14	0.384	10	3.26	1.69	0.14	11.5

By Method

Analyte	Code		Trueness (Lab Value)				Horwitz %RSD	Precision (Lab RSDr)		
			Rob Mean	n	Rob StDev	%RSD		Rob Mean	min	max
Δ9-THC (%AR)	001.10	Other LC-UV	0.0667	8	0.0121	18.1	5.99	5.32	1.8	9.12
CBD (%AR)	003.10	Other LC-UV	3.8514	9	0.5146	13.4	3.26	1.57	0.16	4.31
CBN (%AR)	005.10	Other LC-UV	0.033	7	0.0048	14.4	6.66	5.85	0.39	17.3
Total Δ9-THC (%AR)	006.10	Other LC-UV	0.0646	6	0.0196	30.3	6.02	6.32	2.06	24.9
Total CBD (%AR)	007.10	Other LC-UV	3.7544	7	0.5303	14.1	3.27	1.53	0.14	2.85
CBG (%AR)	010.99	Other	0.076	6	0.0206	27.2	5.87	2.21	1.61	9.12
Δ8-THC (%AR)	013.99	Other	0.0357	7	0.0086	24	6.58	2.47	0	7.54
CBC (%AR)	014.99	Other	0.1779	6	0.0202	11.4	5.17	2.85	0.14	6.03

1. Data summarized for trueness and precision if 6 or more Lab values and 6 or more Lab RSDr values were available.

2. AR refers to concentration on as-received basis. DW refers to concentration on dry weight basis.