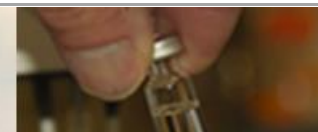
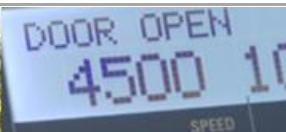


Hemp Proficiency Testing

Summary Statistics

OL24NOV-1 (oil)



Sample: OL24NOV-1 (oil)

Summary Statistics

Issue Date: December 21, 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	0.1519	19	0.0155	10.2	5.29	1.86	0	6.51
CBD (%AR)	003	1.935	20	0.1595	8.24	3.61	2.38	0.03	10.1
CBDA (%AR)	004	0.0049	7	0.0065	132	8.85	3.94	0	19.1
CBN (%AR)	005	0.0103	9	0.0021	20.9	7.93	4.43	1.86	10.8
Total Δ9-THC (%AR)	006	0.1498	18	0.0113	7.53	5.3	2.16	0	6.51
Total CBD (%AR)	007	1.937	16	0.1761	9.09	3.61	2.08	0.03	130
CBDV (%AR)	008	0.0282	9	0.0026	9.09	6.82	4.88	0	14.6
CBG (%AR)	010	0.0339	9	0.0066	19.5	6.63	6.04	1.67	36.1
Δ8-THC (%AR)	013	0.4165	14	0.0272	6.53	4.55	1.98	0.7	10.1
CBC (%AR)	014	0.0867	10	0.0043	5.01	5.76	1.84	0	3.58

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	0.0103	9	0.0021	20.9	7.93	4.43	1.86	10.8
Total Δ9-THC (%AR)	LC	0.15	17	0.0121	8.04	5.3	2.19	0	6.51
Total CBD (%AR)	LC	1.9196	15	0.1619	8.43	3.62	2.07	0.03	130

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	0.1523	12	0.0179	11.7	5.29	1.83	0	4.3
CBD (%AR)	003.10	Other LC-UV	1.9417	13	0.1562	8.05	3.61	2.19	0.03	10.1
Total Δ9-THC (%AR)	006.10	Other LC-UV	0.1477	9	0.0086	5.83	5.32	1.94	0	4.3
Total CBD (%AR)	007.10	Other LC-UV	1.8907	9	0.1724	9.12	3.63	2.04	0.03	130
CBDV (%AR)	008.99	Other	0.0275	7	0.0021	7.77	6.84	3.07	0	14.2
CBG (%AR)	010.99	Other	0.0321	6	0.0091	28.3	6.68	12.76	1.67	36.1
Δ8-THC (%AR)	013.99	Other	0.4081	10	0.0305	7.47	4.56	2.21	0.7	10.1
CBC (%AR)	014.99	Other	0.0861	8	0.0039	4.58	5.77	1.64	0	3.09

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.