Hemp PT
Certificate of Analysis

Hemp PT Sample HM24SEP-1
Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.1664	0.0053	33
Δ9-THCA	0.04723	0.00224	27
CBD	4.357	0.097	25
CBDA	3.288	0.108	23
CBN	0.04550	0.00286	19
Total Δ9-THC	0.2074	0.0063	38
Total CBD	7.430	0.233	24
CBDV	0.03038	0.00377	6
CBG	0.1308	0.0119	10
CBGA	0.1498	0.0119	8
Δ8-THC	0.06287	0.04241	7
CBC	0.2039	0.0094	10
Moisture	8.173	0.560	15
% dry weight			
Δ9-THC	0.1796	0.0088	8
Δ9-THCA	0.04745	0.00328	7
CBD	4.716	0.155	6
CBDA	3.699	0.219	7
CBN	0.05212	0.00534	7
Total Δ9-THC	0.2133	0.0077	14
Total CBD	8.190	0.329	10

Hemp PT Sample HM24SEP-1
Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
ug/g as-received			
Cd	0.1417	0.0079	7
As	0.1599	0.0059	7
Pb	0.8469	0.0528	8

1. Data obtained from participant results in the University of Kentucky Hemp PT Program.
2. Sample was shipped on 9/9/24. Stored at room temperature until 10/18/24. Stored at -20 C after 10/18/24.
3. Values are robust means. Standard uncertainty determined as 1.25 x robust standard deviation / sqrt(#Labs).
Results only shown for analytes tested by 6 or more labs.