

Hemp PT Certificate of Analysis

Hemp PT Sample HM23SEP-1 Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.1931	0.0053	34
Δ9-THCA	0.05469	0.00254	31
CBD	4.008	0.066	24
CBDA	4.140	0.120	23
CBN	0.03060	0.00231	16
Total Δ9-THC	0.2397	0.0068	39
Total CBD	7.488	0.202	25
CBG	0.1963	0.0128	10
CBGA	0.2750	0.0109	9
CBC	0.2257	0.0065	8
Moisture	9.051	0.524	16
% dry weight			
Δ9-THC	0.2284	0.0095	10
Δ9-THCA	0.06212	0.00292	9
CBD	4.326	0.151	7
CBDA	4.484	0.233	7
CBN	0.03223	0.00218	6
Total Δ9-THC	0.2661	0.0119	14
Total CBD	8.490	0.285	9
ug/g as-received			
Pb	0.5357	0.0241	7

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1. Data obtained from participant results in the University of Kentucky Hemp PT Program.
2. Sample was shipped on 9/11/23. Stored at room temperature until 10/23/23. Stored at -20 C after 10/23/23.
3. Values are robust means. Standard uncertainty determined as $1.25 \times \text{robust standard deviation} / \sqrt{\text{\#Labs}}$.
Results only shown for analytes tested by 6 or more labs.