

Hemp PT Certificate of Analysis

Hemp PT Sample HM22SEP-1 Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.1402	0.0031	42
Δ9-THCA	0.01747	0.00162	29
CBD	3.561	0.069	33
CBDA	2.142	0.070	31
CBN	0.03389	0.00211	20
Total Δ9-THC	0.1558	0.0044	49
Total CBD	5.416	0.131	35
CBDV	0.02799	0.00243	9
CBG	0.4176	0.0159	16
CBGA	0.5771	0.0161	14
CBC	0.1924	0.0043	15
Moisture	7.529	0.429	23
% dry weight			
Δ9-THC	0.1576	0.0066	13
Δ9-THCA	0.02304	0.00430	7
CBD	3.876	0.121	12
CBDA	2.412	0.131	11
CBN	0.03676	0.00321	9
Total Δ9-THC	0.1705	0.0067	18
Total CBD	5.975	0.212	14
CBG	0.4708	0.0054	6

Hemp PT Sample HM22SEP-1

Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
ug/g as-received			
Cd	0.1635	0.0127	6
Pb	0.3598	0.0262	7

1. Data obtained from participant results in the University of Kentucky Hemp PT Program.
2. Sample was shipped on 09/20/22. Stored at room temperature until 11/08/22. Stored at -20 C after 11/08/22.
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.