

Hemp PT Certificate of Analysis

Hemp PT Sample HM20SEP-1

Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.07928	0.00201	59
Δ9-THCA	0.08381	0.00216	56
CBD	1.808	0.038	52
CBDA	3.763	0.085	50
CBN	0.01307	0.00113	28
Total Δ9-THC	0.1558	0.0032	62
Total CBD	5.110	0.107	50
CBDVA	0.02834	0.00853	6
CBG	0.03746	0.00484	18
CBGA	0.05451	0.00343	21
CBC	0.1174	0.0025	26
Moisture	11.38	0.44	19
% dry weight			
Δ9-THC	0.09127	0.00338	20
Δ9-THCA	0.09226	0.00431	19
CBD	2.021	0.082	17
CBDA	4.186	0.213	16
CBN	0.02033	0.00521	8
Total Δ9-THC	0.1705	0.0057	23
Total CBD	5.715	0.216	19
CBGA	0.06832	0.00848	6
CBC	0.1276	0.0055	9

Hemp PT Sample HM20SEP-1

Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
ug/g as-received			
Cd	0.07341	0.00123	8
As	0.06865	0.00883	7
Pb	1.450	0.101	9
Cr	0.7566	0.1509	6
Zn	100.1	4.6	6

1. Data obtained from participant results in the University of Kentucky Hemp PT Program.

2. Sample was prepared on 9/6/20. Stored at room temperature until 10/15/20. Stored at -20 C after 10/15/20.

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.