

Hemp PT Certificate of Analysis

Hemp PT Sample HM22NOV-1 Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.1920	0.0047	40
Δ9-THCA	0.06973	0.00207	37
CBD	1.835	0.033	31
CBDA	0.9960	0.0317	28
CBN	0.05886	0.00258	23
Total Δ9-THC	0.2565	0.0071	47
Total CBD	2.682	0.051	33
CBG	0.7956	0.0218	15
CBGA	1.214	0.023	13
CBC	0.1853	0.0055	15
Moisture	6.656	0.463	22
% dry weight			
Δ9-THC	0.1961	0.0128	13
Δ9-THCA	0.07698	0.00682	12
CBD	1.996	0.043	12
CBDA	1.037	0.054	11
CBN	0.06097	0.00379	12
Total Δ9-THC	0.2582	0.0145	18
Total CBD	2.946	0.086	14
CBG	0.8835	0.0170	6
CBC	0.1986	0.0087	7

Hemp PT Sample HM22NOV-1

Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
ug/g as-received			
Cd	0.1262	0.0099	7
As	0.09810	0.00898	7
Pb	0.6152	0.0437	9

1. Data obtained from participant results in the University of Kentucky Hemp PT Program.
2. Sample was shipped on 11/8/22. Stored at room temperature until 12/21/22. Stored at -20 C after 12/21/22.
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.