

# Hemp PT Certificate of Analysis

## Hemp PT Sample HM24SEP-2 Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.1367	0.0049	32
Δ9-THCA	0.03246	0.00241	23
CBD	4.603	0.112	25
CBDA	2.747	0.098	22
CBN	0.06205	0.00329	19
Total Δ9-THC	0.1666	0.0050	38
Total CBD	7.279	0.246	24
CBDV	0.03539	0.00435	6
CBG	0.1856	0.0165	11
CBGA	0.1339	0.0108	8
Δ8-THC	0.08469	0.05598	6
CBC	0.2077	0.0109	10
Moisture	7.931	0.548	15
% dry weight			
Δ9-THC	0.1514	0.0084	8
Δ9-THCA	0.03116	0.00279	7
CBD	5.040	0.142	6
CBDA	3.091	0.168	7
CBN	0.07020	0.00478	7
Total Δ9-THC	0.1728	0.0063	14
Total CBD	8.065	0.343	10

## Hemp PT Sample HM24SEP-2

Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
ug/g as-received			
Cd	0.1686	0.0083	7
As	0.2592	0.0069	8
Pb	0.8486	0.0391	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  $1.25 \times \text{robust standard deviation} / \sqrt{\text{\#Labs}}$ . Results only shown for analytes tested by 6 or more labs.