

Hemp PT Certificate of Analysis

Hemp PT Sample HM22NOV-2 Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.1998	0.0052	40
Δ9-THCA	0.02660	0.00196	29
CBD	4.727	0.080	31
CBDA	3.007	0.085	29
CBN	0.04358	0.00213	21
Total Δ9-THC	0.2219	0.0058	47
Total CBD	7.264	0.149	33
CBDV	0.04530	0.00567	6
CBG	0.3231	0.0145	15
CBGA	0.3855	0.0102	13
CBC	0.2333	0.0059	15
Moisture	6.837	0.442	22
% dry weight			
Δ9-THC	0.2120	0.0095	13
Δ9-THCA	0.02885	0.00651	10
CBD	5.022	0.105	12
CBDA	3.194	0.139	11
CBN	0.04413	0.00247	10
Total Δ9-THC	0.2344	0.0085	18
Total CBD	7.912	0.263	14
CBG	0.3387	0.0177	6
CBC	0.2503	0.0091	7

Hemp PT Sample HM22NOV-2

Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
ug/g as-received			
Cd	0.1485	0.0077	7
Pb	0.3066	0.0247	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.