Hemp PT Certificate of Analysis

University of Kentucky
Regulatory Services
College of Agriculture, Food and Environment

HEMP
Proficiency Testing Program

Hemp PT Sample OL23NOV-1
Material: oil

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.06928	0.00346	16
CBD	3.847	0.155	17
CBDA	0.01873	0.00428	12
CBN	0.03511	0.00207	14
Total Δ9-THC	0.07067	0.00347	16
Total CBD	3.978	0.156	17
CBG	0.07683	0.00619	10
Δ8-THC	0.03376	0.00263	10
CBC	0.1832	0.0094	8

1. Data obtained from participant results in the University of Kentucky Hemp PT Program.
2. Sample was shipped on 11/6/23. Stored at room temperature until 1/10/24. Stored at -20 C after 1/10/24.
3. Values are robust means. Standard uncertainty determined as 1.25 x robust standard deviation / sqrt(#Labs).
Results only shown for analytes tested by 6 or more labs.