Certificate ID: 116264

Received: 6/13/23

Client Sample ID: Full 06.03.23

Lot Number: 009

Matrix: Tincture/Infused Oil-MCT Oil



Leanna Organics CBD 3003 W 104th Avenue, #400 Westminster, CO 80031

Authorization:

Andrew Aubin, Lab Director

Signature:

6/16/2023







80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: SD

Test Date: 6/16/2023

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

116264-CN

110201 011			
ID	Weight %	Concentration (mg/mL)	
Δ9-ΤΗС	0.0498	0.459	
THCV	ND	ND	
CBD	3.54	32.6	
CBDV	ND	ND	
CBG	0.0427	0.393	
CBC	0.116	1.07	
CBN	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
Δ8-ΤΗС	ND	ND	
exo-THC	ND	ND	
Total	3.75	34.5	0% Cannabinoids (wt%) 3.54%
Max THC	0.0498	0.459	Limit of Quantitation (LOQ) = 0.0114 wt%
Max CBD	3.54	32.6	Limit of Detection (LOD) = 0.00380 wt%

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: MAX THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

END OF REPORT