

Certificate ID: 50828 Received: 3/18/19

Client Sample ID: Unflavored Hemp Extract Oil - 200 mg

Lot Number: 19031160A

Matrix: Tincture - MCT Oil





Authorization:

Jon Podgorni, Lab Manager

Signature: Jon Podgorne

Date:

4/1/2019







collected in accordance with the requirements of ISO/IEC17025:2005. 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.

The data contained within this report was

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

Analyst: LG

*Test Date: 3/28/2019* 

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.

## 50828-CN

ID	Weight %	Conc.	
D9-THC	ND	ND	
THCV	ND	ND	
CBD	1.52 wt %	10.64 mg/0.75mL	
CBDV	0.01 wt %	0.08 mg/0.75mL	
CBG	ND	ND	
CBC	0.03 wt %	0.21 mg/0.75mL	
CBN	0.00 wt %	0.02 mg/0.75mL	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
D8-THC	ND	ND	
exo-THC	ND	ND	
Total	1.56 wt%	10.95 mg/0.75mL	0% Cannabinoids (wt%) 1.5%
Max THC	- 1	- 11	
Max CBD	1.52 wt%	10.64 mg/0.75mL	

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:  $Max THC = (0.877 \times THCA) + THC$ . This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND = None detected above the limits of detection (LLD)