

HEMP PROFILE CERTIFICATE OF ANALYSIS

HPLC Analysis: High Sensitivity Method



Sample Name : WTRFS9BLB50221409
 Sample ID : FORMULATION
 Sample Matrix : Beverage

Date: 9/15/2022
 Date Processed: 9/15/2022



Total THC		
Total d-8 THC	2.788	mg/unit
Total d-9 THC	45.207	mg/unit
Total Cannabinoids	0.013	%

Note

Total THC and Total CBD are calculated values assuming complete decarboxylation of the acid to the neutral forms of the cannabinoids. The values reported above are the maximum theoretical amounts of THC and CBD the tested sample could have if it were fully decarboxylated.

$$\text{Max THC} = \text{THC} + (0.877 \times \text{THCA})$$

$$\text{Total CBD} = \text{CBD} + (0.877 \times \text{CBDA})$$

Analytes	Weight %	LOQ
CBDV	ND	0.001
CBDA	ND	0.001
CBGA	ND	0.001
CBG	ND	0.001
CBD	ND	0.001
THCV	ND	0.001
CBN	ND	0.001
D9-THC	0.010	0.001
D8-THC	0.001	0.001
CBC	0.002	0.001
THCA	ND	0.001
CBT	0.001	0.001



Analyst's Signature: *Johanna Holloway*

Analyst: Johanna Holloway Date: 15Sep2022

Laboratory results are based on the sample submitted to Midwest Extraction Services, LLC, in the condition it was received. Midwest Extraction Services, LLC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. All data was generated using certified reference materials and USP traceable reference standards. Report can only be reproduced with the written consent of Midwest Extraction Services, LLC.