

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.

## 130597-CN

ID	Weight %	Concentration (mg/piece)	
∆9-THC	ND	ND	
THCV	ND	ND	
CBD	0.798	19.7	
CBDV	ND	ND	
CBG	ND	ND	
CBC	0.419	10.3	
CBN	0.0851	2.10	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
$\Delta 8$ -THC	ND	ND	
exo-THC	ND	ND	
CBT	0.345	8.50	
Total	1.65	40.6	0% Cannabinoids (wt%) 0.798%
Total THC	ND	ND	Limit of Quantitation (LOQ) = 0.00924 wt%
Total CBD	0.798	19.7	Limit of Detection (LOD) = 0.00308 wt%

Total THC (and Total 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: Total 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 (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

MB1: Microbiological Contaminants [WI-10-09]	Analyst: AEH	Test Date: 2/24/2025

This sample was analyzed for microbiological contaminants using an automated Most Probable Number (MPN) methodology with cultured enrichments. This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

## 130597-MB1

Symbol	Analysis	Results	Units	Limits*	Status
AC	Total Aerobic Bacterial Count	<100	CFU/g	100,000 CFU/g	PASS
CC	Total Coliform Bacterial Count	<100	CFU/g	1,000 CFU/g	PASS
EB	Total Bile Tolerant Gram Negative Count	<100	CFU/g	1,000 CFU/g	PASS
YM	Total Yeast & Mold	<100	CFU/g	10,000 CFU/g	PASS

Recommended limits established by the American Herbal Pharmacopoeia (AHP) monograph for Cannabis Inflorescence [2013], for consumable botanical products, including processed and unprocessed cannabis materials, and solvent-based extracts. All recorded Microbiological tests are within the established limits.

## **END OF REPORT**