

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

Analyst: KEM Test Date: 5/21/2025

This sample was analyzed using Liquid Chromatography coupled with Photo Diode Array detection (LC-PDA). The collected data was compared to data collected for a reference standards at a known concentrations.

132147-CN

ID	Weight %	Concentration (mg/g)	
Δ9-THC	0.138	1.38	
THCV	ND	ND	
CBD	ND	ND	
CBDV	ND	ND	
CBG	ND	ND	
CBC	ND	ND	
CBN	ND	ND	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
Δ8-THC	ND	ND	
exo-THC	ND	ND	
Total	0.138	1.38	0% Cannabinoids (wt%) 0.138%
Total THC	0.138	1.38	Limit of Quantitation (LOQ) = 0.0230 wt\%
Total CBD	ND	ND	Limit of Detection (LOD) = 0.00766 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.

END OF REPORT