

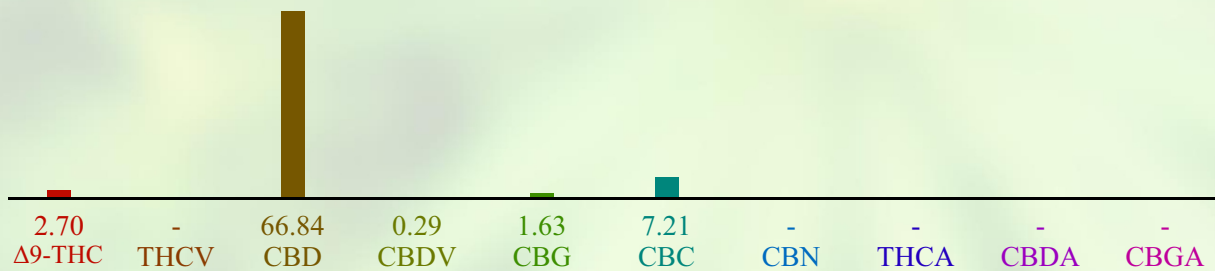
**CN: Cannabinoid Profile & Potency [WI-10-04]**

Analyst: JFD

Test Date: 1/8/2018

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

**25258-CN**



ID	Weight %	Conc.
Δ9-THC	2.70 wt %	26.97 mg/g
THCV	ND	ND
CBD	66.84 wt %	668.43 mg/g
CBDV	0.29 wt %	2.94 mg/g
CBG	1.63 wt %	16.30 mg/g
CBC	7.21 wt %	72.12 mg/g
CBN	ND	ND
THCA	ND	ND
CBDA	ND	ND
CBGA	ND	ND
<b>Total</b>	<b>78.68 wt%</b>	<b>786.76 mg/g</b>
Max THC	2.70 wt%	26.97 mg/g
Max CBD	66.84 wt%	668.43 mg/g



**Ratio of Total CBD to THC 24.8:1**

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:  $\text{Max THC} = (0.877 \times \text{THCA}) + \text{THC}$ . ND = None detected above the limits of detection (LLD)