

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.

## 83918-CN

Weight %	Concentration (mg/mL)			
0.161	1.47	•		
ND	ND			
3.99	36.5			
ND	ND			
0.0371	0.340			
0.141	1.29	•		
ND	ND			
ND	ND			
0.0874	0.801			
ND	ND			
ND	ND			
ND	ND			
4.41	40.4	0%	Cannabinoids (wt%)	4.0%
0.161	1.47			
4.07	37.2			
	0.161 ND 3.99 ND 0.0371 0.141 ND ND 0.0874 ND ND ND ND ND ND ND 4.41 0.161	0.161 1.47   ND ND   3.99 36.5   ND ND   0.0371 0.340   0.141 1.29   ND ND   0.0874 0.801   ND ND   ND ND   ND ND   4.41 40.4   0.161 1.47	0.161 1.47   ND ND   3.99 36.5   ND ND   0.0371 0.340   0.141 1.29   ND ND   ND ND   0.0371 0.340   0.141 1.29   ND ND   A441 40.4 0%   0.161 1.47	0.161 1.47   ND ND   3.99 36.5   ND ND   0.0371 0.340   0.141 1.29   ND ND   ND ND   ND ND   ND ND   0.141 1.29   ND ND   A.41 40.4 0%   Cannabinoids (wt%) 0.161

## Ratio of Total CBD to THC 25.3:1

## Limit of Quantitation (LOQ) = 0.0115 wt%

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 (LOD), which is one third of LOQ.

## **END OF REPORT**

420 Fortune Blvd • Milford, MA 01757 • 617-221-3356 www.ProVerdeLabs.com