

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.

## 87360-CN

ID	Weight %	Concentration (mg/Roll)			
D9-THC	0.254	3.25			
THCV	ND	ND			
CBD	2.67	34.2			
CBDV	ND	ND			
CBG	0.0742	0.951			
CBC	0.278	3.56			
CBN	0.0095	0.122			
THCA	0.0721	0.924			
CBDA	9.12	117			
CBGA	0.436	5.58	-		
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	12.9	165	0%	Cannabinoids (wt%)	9.1%
Max THC	0.317	4.06			
Max CBD	10.7	137			
Datio of Total CD	D to THC 22 7.1		Limit of O	(I, OO) = 0.0	067+0/

## **Ratio of Total CBD to THC** 33.7:1

Limit of Quantitation (LOQ) = 0.0067 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**