Certificate ID: 70083

Received: 11/6/19

Client Sample ID: Franklin

Lot Number: 3

Matrix: Flowers/Bud - Dry Flower

GROWER NAME AND INFORMATION REDACTED TO PROTECT PRIVACY

Authorization:

Signature:

Elizabeth R. Wagoner, Lab Director

Epulge

Date:

11/15/2019







PJLA Testing Accreditation # 80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

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

Analyst: JSG

Test Date: 11/13/2019

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.

70083-CN

ID	Weight %	Concentration (mg/g)			
D9-THC	ND	ND			
THCV	ND	ND			
CBD	0.19	1.85			
CBDV	ND	ND			
CBG	ND	ND			
CBC	0.02	0.21			
CBN	ND	ND			
THCA	0.35	3.45			
CBDA	9.96	99.59			
CBGA	0.79	7.89			
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	11.30	113.00	0%	Cannabinoids (wt%)	10.0%
Max THC	0.30	3.03			
Max CBD	8.92	89.20			

Ratio of Total CBD to THC 29.5:1

Limit of Quantitation (LOQ) = 0.007 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 x 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 half of LOO.

END OF REPORT