

Certificate ID: 44252

Received: 12/3/18

Client Sample ID: CW-SH-001

Lot Number:

Matrix: Concentrates/Extracts - CO2





Authorization:

Jon Podgorni, Lab Manager

Signature:

Jon Podgorni

Date:

12/27/2018







PJLA Testing
Accreditation
80585

Analyst: JSG

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2005. 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.

Test Date: 12/21/2018

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

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.

44252-CN

ID	Weight %	Conc.			
D9-THC	ND	ND			
THCV	ND	ND			
CBD	76.75 wt %	767.55 mg/g			
CBDV	ND	ND			
CBG	ND	ND			
CBC	0.02 wt %	0.20 mg/g			
CBN	ND	ND			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
Total	76.77 wt%	767.75 mg/g	0%	Cannabinoids (wt%)	76.8%
Max THC	-	-			
Max CBD	76.75 wt%	767.55 mg/g			

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