PROVERDE LABORATORIES

Test Certificate

Certificate ID: **87278** Received: **9/22/20**
Client Sample ID: **hawaiian haze flower**
Lot Number: **92120c**
Matrix: **Flowers/Bud - Dry Flower**

Scan QR Code for authenticity

New Hope CBD
15 Container Drive
Terryville, CT 06786
Attn: Jeff Coscina

Authorization:	Signature:	Date:
Chris Hudalla, Chief Science Officer	Christopher Hudalla	9/30/2020

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.

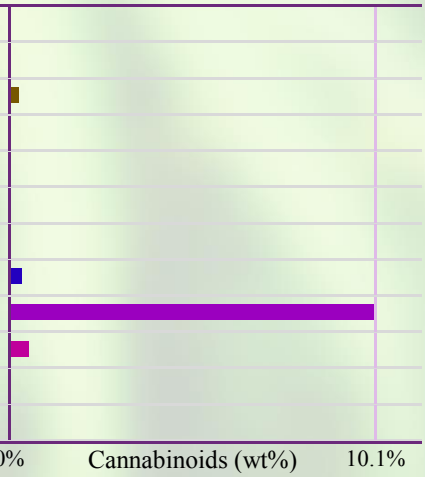
CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: JFD *Test Date: 9/29/2020*

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.

87278-CN

ID	Weight %	Concentration (mg/g)
D9-THC	0.0344	0.344
THCV	ND	ND
CBD	0.263	2.63
CBDV	ND	ND
CBG	ND	ND
CBC	0.0201	0.201
CBN	ND	ND
THCA	0.334	3.34
CBDA	10.1	101
CBGA	0.544	5.44
D8-THC	ND	ND
exo-THC	ND	ND
Total	11.3	113
Max THC	0.327	3.27
Max CBD	9.12	91.2



Ratio of Total CBD to THC 27.9:1

Limit of Quantitation (LOQ) = 0.0066 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 one third of LOQ.

END OF REPORT