

# Certificate of Analysis

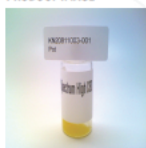
Aug 15, 2022

 Sample:KN20811003-001  
 Harvest/Lot ID: FS-HCBD080522  
 Batch#: FS-HCBD080522  
 Seed to Sale# N/A  
 Batch Date: 08/05/22  
 Sample Size Received: 2 gram  
 Total Batch Size: N/A  
 Retail Product Size: 1000 gram  
 Ordered : 08/05/22  
 Sampled : 08/05/22  
 Completed: 08/15/22  
 Sampling Method: N/A

**PASSED**

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## PRODUCT IMAGE



## SAFETY RESULTS


 Pesticides  
NOT TESTED

 Heavy Metals  
NOT TESTED

 Microbials  
NOT TESTED

 Mycotoxins  
NOT TESTED

 Residuals Solvents  
NOT TESTED

 Filtration  
NOT TESTED

 Water Activity  
NOT TESTED

 Moisture  
NOT TESTED

 Terpenes  
NOT TESTED

## MISC.


**Cannabinoid**
**PASSED**

**Total THC**  
**0.2484%**

**Total CBD**  
**95.2251%**

**Total Cannabinoids**  
**98.7298%**

	CBDV	CBDa	CBGa	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	D8-THCO	D9-THCO	THC-O
%	0.6121	<0.01	<0.01	2.2531	95.2251	ND	0.0242	ND	0.2484	<0.01	ND	0.3669	ND	ND	ND	ND
mg/g	6.121	<0.1	<0.1	22.531	952.251	ND	0.242	ND	2.484	<0.1	ND	3.669	ND	ND	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

 Analyzed by:  
 2692

 Weight:  
 0.2026g

 Extraction date:  
 08/12/22 12:51:44

 Extracted by:  
 2692

Analysis Method : Expanded Measurement of Uncertainty; Flower Matrix d9-THC:12.7%, THCA: 9.5%, TOTAL THC 11.1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Analytical Batch : KN020764P0F

Instrument Used : HPLC E-SH-008

Running on : N/A

Reviewed On : 08/15/22 15:15:23

Batch Date : 08/11/22 10:50:45

Dilution : N/A

Reagent : 062422.02; 063022.R01; 063022.R02

Consumables : 294033242; n/a; 947.109 89291.271; 0030220

Pipette : E-GIL-010; E-PPP-081

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP-T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP-T.40.020 for analysis). \*Based on FL action limits.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, N/A=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or Inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Sue Ferguson**

Lab Director

 State License # n/a  
 ISO Accreditation # 17025:2017



Signature

08/15/22

Signed On