



Certificate of Analysis

Dec 30, 2020 | Volunteer Botanical's LLC

2320 Van Cleave Lane
Mursreeffboro, TN, 37129, US



Sample: DA01229006-001
Harvest/Lot ID: D8FP-121520
Seed to Sale #N/A
Batch Date : 12/15/20
Batch#: D8FP-121520
Sample Size Received: 3 gram
Total Weight/Volume: N/A
Retail Product Size: .250 gram
Ordered : 12/21/20
sampled : 12/21/20
Completed: 12/30/20
Sampling Method: SOP Client Method

PASSED

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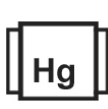
PRODUCT IMAGE



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

CANNABINOID RESULTS



Total THC
0.000%



Total CBD
0.000%



Total Cannabinoids
35.114%

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CA	TOTAL CB	TOTAL TH
%	ND	ND	ND	ND	ND	ND	ND	ND	35.1140	ND	ND	35.1140	ND	ND
mg/g	ND	ND	ND	ND	ND	ND	ND	ND	351.1400	ND	ND	351.1400	ND	ND
LOD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0010	0.0010	0.0001	0.0010	0.0010	0.0010	0.0000	0.0000	0.0010
%	%	%	%	%	%	%	%	%	%	%	%			

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
450	0.1013g	12/29/20 03:12:58	574
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 12/30/20 12:37:52	Batch Date : 12/29/20 10:02:16
Analytical Batch -DA020556POT	Instrument Used : DA-LC-003 CBD		
Reagent	Dilution	Consums. ID	
110520.52	400	280670723	
122420.R15		11989-024CC-024	
122420.R14		76262-590	
110220.54		914C4-914AK	
		929C6-929H	

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an 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, NA=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.

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO Accreditation # ISO/IEC
17025:2017 Accreditation
PJLA-Testing 97164


Signature

12/30/20

Signed On