



Certificate of Analysis

Sample: DA00831008-001
Harvest/Lot ID: 20200716002
Seed to Sale #N/A
Batch Date :07/16/20
Batch#: 20200716002
Sample Size Received: 10 gram
Retail Product Size: 0.685
Ordered : 08/24/20
Sampled : 08/24/20
Completed: 02/09/21 Expires: 02/09/22
Sampling Method: SOP Client Method

Feb 09, 2021 | Hemp Synergistics, LLC

866 Avenue A
LEETSDALE, PA, 15056, US



PASSED

Page 1 of 1


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 RESULTS



Total THC
0.000%



Total CBD
3.704%



Total Cannabinoids
3.787%

CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
0.042%	ND	ND	0.041%	3.704%	ND	ND	ND	ND	ND	ND
0.420 mg/g	ND	ND	0.410 mg/g	37.040 mg/g	ND	ND	ND	ND	ND	ND
LOD 0.001 %	0.001 %	0.001 %	0.001 %	0.0001 %	0.001 %	0.001 %	0.0001 %	0.001 %	0.001 %	0.001 %

Cannabinoid Profile Test

Analyzed by 450	Weight 1.9856g	Extraction date : 08/31/20 12:08:42	Extracted By : 965
Analysis Method -SOP.T.40.020, SOP.T.30.050	Reviewed On - 09/01/20 11:16:06	Batch Date : 08/31/20 10:45:21	
Analytical Batch -DA015230POT	Instrument Used : DA-LC-003 CBD		

Reagent	Dilution	Consums. ID
061220.R16	400	280678841
081420.R03		918C4-918J
082820.R15		914C4-914AK
082820.R14		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



02/09/2021

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

Signature

Signed On