4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

0.5g Crumble Point Break
Point Break
Matrix: Derivative

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:DA30225004-005
Harvest/Lot ID: 5212 5592 1744 8227
Batch#: 6479 9050 1307 3561
Cultivation Facility: Apopka
Processing Facility : Apopka
Source Facility : Apopka
Seed to Sale# 5502 0082 0181 2419
Batch Date: 02/22/23
Sample Size Received: 15.5 gram
Total Amount: 2476 units
Retail Product Size: .5
Ordered : 02/24/23
Sampled : 02/24/23
Completed: 02/28/23
Sampling Method: SOP.T.20.010

Feb 28, 2023 | Sanctuary Medicinals
251 East Keene Rd
Apopka, FL, 32703, US

Sanctuary Medicinals

PASSED

PRODUCT IMAGE



SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture
PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	NOT TESTED

MISC.

Terpenes
TESTED

Cannabinoid

PASSED

Total THC
81.641%
Total THC/Container : 408.205 mg

Total CBD
0.117%
Total CBD/Container : 0.585 mg

Total Cannabinoids
94.223%
Total Cannabinoids/Container : 471.115 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	4.309	88.178	ND	0.134	<0.02	0.209	1.224	0.042	0.042	ND	0.085
mg/unit	21.545	440.89	ND	0.67	<0.1	1.045	6.12	0.21	0.21	ND	0.425
LOD	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %

Analyzed by:
3112, 585, 1440

Weight:
0.1068g

Extraction date:
02/27/23 12:55:55

Extracted by:
3112

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA056676POT
Instrument Used : DA-LC-003 (Derivatives)
Analyzed Date : 02/27/23 12:58:56

Reviewed On : 02/28/23 10:10:09
Batch Date : 02/25/23 20:03:33

Dilution : 400
Reagent : 022123.R07; 071222.01; 022123.R08
Consumables : 245081; CE0123; 12607-302CC-302; 61633-125C6-125E; R1KB14270
Pipette : DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Jorge Segredo
Lab Director

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

Signature

02/28/23
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

0.5g Crumble Point Break
Point Break
Matrix : Derivative

Certificate of Analysis

PASSED

Sanctuary Medicinals

251 East Keene Rd
Apopka, FL, 32703, US
Telephone: (800) 666-8621
Email: nsatmary@sanctuarymed.com

Sample : DA30225004-005
Harvest/Lot ID: 5212 5592 1744 8227
Batch# : 6479 9050 1307 3561
Sampled : 02/24/23
Ordered : 02/24/23

Sample Size Received : 15.5 gram
Total Amount : 2476 units
Completed : 02/28/23 **Expires:** 02/28/24
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	12.07	2.414	
TOTAL TERPINEOL	0.007	<0.1	<0.02	
ALPHA-BISABOLOL	0.007	0.855	0.171	
ALPHA-PINENE	0.007	0.175	0.035	
CAMPHENE	0.007	<0.1	<0.02	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	0.14	0.028	
BETA-MYRCENE	0.007	0.525	0.105	
ALPHA-PHELLANDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	0.88	0.176	
EUCALYPTOL	0.007	ND	ND	
OCIMENE	0.007	ND	ND	
GAMMA-TERPINENE	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND	
TERPINOLENE	0.007	<0.1	<0.02	
FENCHONE	0.007	ND	ND	
LINALOOL	0.007	0.71	0.142	
FENCHYL ALCOHOL	0.007	0.305	0.061	
ISOPULEGOL	0.007	ND	ND	
CAMPHOR	0.007	ND	ND	
ISOBORNEOL	0.007	ND	ND	
BORNEOL	0.013	<0.2	<0.04	
HEXAHYDROTHYMOL	0.007	ND	ND	
NEROL	0.007	ND	ND	
PULEGONE	0.007	ND	ND	
GERANIOL	0.007	ND	ND	
GERANYL ACETATE	0.007	ND	ND	
ALPHA-CEDRENE	0.007	<0.1	<0.02	
BETA-CARYOPHYLLENE	0.007	5.205	1.041	
Total (%)			**2.414**	

Terpenes	LOD (%)	mg/unit	%	Result (%)
FARNESENE		1.31	0.262	
ALPHA-HUMULENE	0.007	1.675	0.335	
VALENCENE	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
TRANS-NEROLIDOL	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	0.29	0.058	
GUAIOL	0.007	<0.1	<0.02	
CEDROL	0.007	<0.1	<0.02	

Analyzed by: 2076, 585, 1440
Weight: 0.9396g
Extraction date: 02/27/23 09:37:15
Extracted by: 2076

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : DA056651TER
Instrument Used : DA-GCMS-005
Analyzed Date : 02/27/23 13:56:27
Reviewed On : 02/28/23 15:21:55
Batch Date : 02/25/23 15:08:30

Dilution : 10
Reagent : N/A
Consumables : N/A
Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Jorge Segredo
Lab Director

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

Signature

02/28/23
Signed On