673 N. Bardstown Rd
Mount Washington, KY, 40047, US

Kaycha Labs

Complete 1000mg
N/A
Matrix: Derivative

Certificate of Analysis

Sample:MO00902016-001
Harvest/Lot ID: 20-06-C00004
Seed to Sale #N/A
Batch Date :06/25/20
Batch#: N/A
Sample Size Received: 30 ml
Retail Product Size: 30 ml
Ordered : 09/01/20
Sampled : 09/01/20
Completed: 09/03/20 Expires: 09/03/21
Sampling Method: SOP Client Method

Sep 03, 2020 | Larimar Systems, Inc

551 Tapp Road, Unit 3
Harrodsburg, KY, 40330, US

PASSED

PRODUCT IMAGE

SAFETY RESULTS

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

MISC.

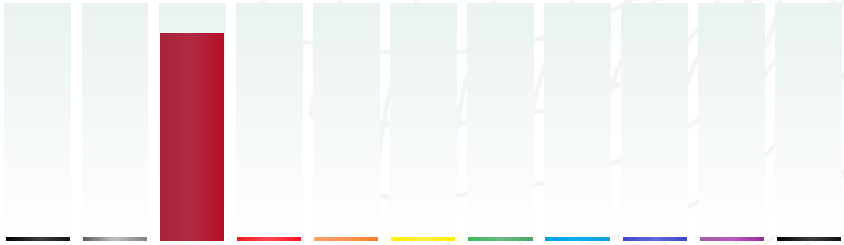
Terpenes
TESTED

CANNABINOID RESULTS

Total THC
0.000%

Total CBD
3.814%

Total Cannabinoids
3.826%



	D9-THC	THCA	CBD	CBDA	D8-THC	THCV	CBN	CBDV	CBC	CBG	CBGA
	ND	ND	3.814%	ND	ND	ND	ND	0.012%	ND	ND	ND
	ND	ND	38.140 mg/g	ND	ND	ND	ND	0.120 mg/g	ND	ND	ND
LOD	0.0001 %	0.001 %	0.0001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
19	3.0003g	09/02/20 02:09:58	9

Analysis Method -SOP.T.40.020, SOP.T.30.050 **Reviewed On -** 09/03/20 16:32:49
Analytical Batch -MO001015POT **Instrument Used :** HPLC Potency Analyzer **Batch Date :** 09/02/20 14:34:52

Reagent	Dilution	Consums. ID
	40	

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). Measurement of Uncertainty: 2.7%

David Greene
Lab Director
State License # 19-05-02P
ISO Accreditation # 17025:2017 #97164

Signature

09/03/2020
Signed On

673 N. Bardstown Rd
Mount Washington, KY, 40047, US

Kaycha Labs
Complete 1000mg
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Larimar Systems, Inc

551 Tapp Road, Unit 3
Harrodsburg, KY, 40330, US
Telephone: 412-996-4292
Email: mmulkern@larimarsystems.com

Sample : MO00902016-001
Harvest/LOT ID: 20-06-C00004
Batch# : N/A
Sampled : 09/01/20
Ordered : 09/01/20
Sample Size Received : 30 ml
Completed : 09/03/20 **Expires:** 09/03/21
Sample Method : SOP Client Method

Terpenes — TESTED

Terpenes	LOD	Units	Result (%)
ALPHA-PHELLANDRENE	0.005	%	ND
FENCHONE	0.01	%	ND
GAMMA-TERPINENE	0.005	%	ND
GERANIOL	0.005	%	0.037
GERANYL ACETATE	0.01	%	ND
GUAIOL	0.005	%	ND
LIMONENE	0.005	%	0.044
LINALOOL	0.01	%	0.041
NEROL	0.005	%	0.019
OCIMENE	0.005	%	ND
PULEGONE	0.005	%	ND
SABINENE	0.005	%	ND
SABINENE HYDRATE	0.01	%	ND
TERPINEOL	0.005	%	ND
TERPINOLENE	0.005	%	ND
TRANS-CARYOPHYLLENE	0.005	%	0.104
TRANS-NEROLIDOL	0.005	%	0.005
VALENCENE	0.005	%	ND
CEDROL	0.005	%	ND
ALPHA-HUMULENE	0.005	%	0.011
ALPHA-PINENE	0.005	%	0.032
ALPHA-TERPINENE	0.005	%	ND
BETA-MYRCENE	0.005	%	0.016
BETA-PINENE	0.005	%	0.031
BORNEOL	0.01	%	ND
CAMPHENE	0.005	%	ND
CAMPHOR	0.01	%	ND
CARYOPHYLLENE OXIDE	0.005	%	0.006
ALPHA-CEDRENE	0.005	%	ND
ALPHA-BISABOLOL	0.005	%	ND
ISOPULEGOL	0.01	%	ND
CIS-NEROLIDOL	0.005	%	ND
3-CARENE	0.005	%	ND
FENCHYL ALCOHOL	0.005	%	ND
HEXAHYDROTHYMOL	0.005	%	0.010
EUCALYPTOL	0.005	%	0.009
ISOBORNEOL	0.005	%	ND

Total 0.365

Terpenes — TESTED

Analyzed by	Weight	Extraction date	Extracted By
18	0.987g	09/03/20 09:09:29	18

Analysis Method -SOP.T.40.090
Analytical Batch -MO001017TER **Reviewed On - 09/03/20 09:30:47**
Instrument Used : GCMS8050 with Liquid Handler
Batch Date : 09/03/20 09:21:13

Reagent	Dilution	Consums. ID

Terpenoid profile screening is performed using GC-MS/MS TQ-8040 with Liquid Injection (Gas Chromatography – Mass Spectrometer Triple Quad) which can screen 37 terpenes using Method SOP.T.40.091 Terpenoid Analysis Via GC-MS/MS.

David Greene
Lab Director
State License # 19-05-02P
ISO Accreditation # 17025:2017 #97164

Signature

09/03/2020
Signed On