2444 NE 1st Blvd Suite 700
Gainesville, FL, 32609, US
833-465-8378

Kaycha Labs

GG4 1g Shatter
GG4
Matrix: Derivative
Type: Shatter

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:GA30417002-006
Harvest/Lot ID: HZFCS161-2304-20010
Batch#: GG4-38G-010323
Cultivation Facility: Gainesville Cultivation
Processing Facility : Gainesville Processing
Source Facility : Gainesville Cultivation
Seed to Sale# HZFCS161-2304-20010
Batch Date: 04/11/23
Sample Size Received: 16 gram
Total Amount: 1789 units
Retail Product Size: 1 gram
Ordered : 04/17/23
Sampled : 04/17/23
Completed: 04/19/23
Sampling Method: SOP.T.20.010

Apr 19, 2023 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US

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
75.59%
Total THC/Container : 755.9 mg

Total CBD
0%
Total CBD/Container : 0 mg

Total Cannabinoids
86.524%
Total Cannabinoids/Container : 865.24 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	5.935	79.425	ND	<0.2	ND	0.312	0.852	ND	ND	ND	ND
mg/unit	59.35	794.25	ND	<2	ND	3.12	8.52	ND	ND	ND	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Analyzed by:
3192, 3317, 1649

Weight:
0.1024g

Extraction date:
04/17/23 15:37:54

Extracted by:
3655

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA058888POT
Instrument Used : GA-HPLC-001 2030C Plus (Derivative)
Analyzed Date : 04/17/23 16:47:48

Reviewed On : 04/18/23 10:06:06
Batch Date : 04/17/23 11:47:57

Dilution : 400
Reagent : 030323.R43; 010421.44; 041023.06; 041423.R23; 040623.R24
Consumables : GA-169; 947.109; 21/05/14; 9291.271; LLS-00-0005; 12543-226CD-226C; R0NB32898; 46610-762A; 944C4 944J; 209598; 212516
Pipette : GA-003; GA-005; GA-007; GA-177

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

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Miranda MacDonald
Lab Director

State License # CMTL-0001
ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature
04/19/23

2444 NE 1st Blvd Suite 700
Gainesville, FL, 32609, US
833-465-8378

Kaycha Labs

GG4 1g Shatter
GG4
Matrix : Derivative
Type: Shatter

Certificate of Analysis

PASSED

Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US
Telephone: (833) 254-4877
Email: Qualityassurance@libertyhealthsciences.com

Sample : GA30417002-006
Harvest/Lot ID: HZFCS161-2304-20010

Batch# : GG4-38G-010323
Sampled : 04/17/23
Ordered : 04/17/23

Sample Size Received : 16 gram
Total Amount : 1789 units
Completed : 04/19/23 **Expires:** 04/19/24
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	34.12	3.412	
TOTAL TERPINEOL	0.007	0.88	0.088	
ALPHA-BISABOLOL	0.007	3.51	0.351	
ALPHA-PINENE	0.007	<1	<0.1	
CAMPHENE	0.007	ND	ND	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	<1	<0.1	
BETA-MYRCENE	0.007	2.12	0.212	
ALPHA-PHELLANDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	3.98	0.398	
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	ND	ND	
FENCHONE	0.007	ND	ND	
LINALOOL	0.007	1.95	0.195	
FENCHYL ALCOHOL	0.007	1.44	0.144	
ISOPULEGOL	0.007	ND	ND	
CAMPHOR	0.013	ND	ND	
ISOBORNEOL	0.007	ND	ND	
BORNEOL	0.013	ND	ND	
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	ND	ND	
BETA-CARYOPHYLLENE	0.007	14.62	1.462	
Total (%)			**3.412**	

Terpenes	LOD (%)	mg/unit	%	Result (%)
FARNESENE	0.001	0.41	0.041	
ALPHA-HUMULENE	0.007	5.21	0.521	
VALENCENE	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
TRANS-NEROLIDOL	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	<1	<0.1	
GUAIOL	0.007	ND	ND	
CEDROL	0.007	ND	ND	

Analyzed by: 3317, 3298, 3303, 1649
Weight: 0.8586g
Extraction date: 04/17/23 13:19:31
Extracted by: 3655

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA058891TER
Instrument Used : GA-GCMS-005 QP2020NX (Derivative)
Analyzed Date : 04/17/23 17:03:16
Reviewed On : 04/18/23 17:05:46
Batch Date : 04/17/23 11:50:26

Dilution : 50
Reagent : 021123.R06; 032223.04; 010421.44
Consumables : GA-211; 947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; R0NB32898; 46610-762A; 944C4 944J; 209598; 212516
Pipette : GA-003; GA-005; GA-007; GA-177

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

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Miranda MacDonald
Lab Director

State License # CMTL-0001
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Signature
04/19/23