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

Kaycha Labs

Motorhead 15 Live Resin Vape Cartridge 0.5g
Motorhead 15
Matrix: Derivative
Type: Distillate

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:GA30517001-014
Harvest/Lot ID: HZFV119H-2305-20744
Batch#: MH-51D-032323
Cultivation Facility: Gainesville Cultivation
Processing Facility : Gainesville Processing
Source Facility : Gainesville Cultivation
Seed to Sale# HZFV119H-2305-20744
Batch Date: 05/11/23
Sample Size Received: 15.5 gram
Total Amount: 4249 units
Retail Product Size: 0.5 gram
Ordered: 05/17/23
Sampled: 05/17/23
Completed: 05/22/23
Sampling Method: SOP.T.20.010

May 22, 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
75.041%
Total THC/Container : 375.205 mg

Total CBD
0%
Total CBD/Container : 0 mg

Total Cannabinoids
78.836%
Total Cannabinoids/Container : 394.18 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	75.041	ND	<0.2	ND	ND	2.66	ND	ND	0.43	ND	0.705
mg/unit	375.205	ND	<1	ND	ND	13.3	ND	ND	2.15	ND	3.525
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: 2507, 3317, 3192
Weight: 0.1005g
Extraction date: 05/18/23 10:56:53
Extracted by: 3192

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA060330POT
Instrument Used : GA-HPLC-001 2030C Plus (Derivative)
Analyzed Date : 05/18/23 12:46:34
Reviewed On : 05/20/23 13:11:33
Batch Date : 05/17/23 14:25:42

Dilution : 400
Reagent : 051123.R23; 050423.R30; 010421.44; 030323.R43; 030823.03
Consumables : 212823; 947.109; 21/05/14; 9291.271; 12543-226CD-226C; R0NB32898; 46610-762A; 944C4 944J; 212147
Pipette : GA-003; GA-005; GA-007; GA-153; GA-150

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
05/22/23

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Motorhead 15 Live Resin Vape Cartridge 0.5g
Motorhead 15
Matrix : Derivative
Type: Distillate

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 : GA30517001-014
Harvest/Lot ID: HZFV119H-2305-20744

Batch# : MH-51D-032323
Sampled : 05/17/23
Ordered : 05/17/23

Sample Size Received : 15.5 gram
Total Amount : 4249 units
Completed : 05/22/23 **Expires:** 05/22/24
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	37.74	7.548	
TOTAL TERPINEOL	0.007	0.305	0.061	
ALPHA-BISABOLOL	0.007	1.175	0.235	
ALPHA-PINENE	0.007	14.935	2.987	
CAMPHENE	0.007	<0.5	<0.1	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	2.425	0.485	
BETA-MYRCENE	0.007	8.04	1.608	
ALPHA-PHELLANDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	3.575	0.715	
EUCALYPTOL	0.007	ND	ND	
OCIMENE	0.007	3.325	0.665	
GAMMA-TERPINENE	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND	
TERPINOLENE	0.007	<0.5	<0.1	
FENCHONE	0.007	ND	ND	
LINALOOL	0.007	ND	ND	
FENCHYL ALCOHOL	0.007	<0.5	<0.1	
ISOPULEGOL	0.007	ND	ND	
CAMPHOR	0.013	ND	ND	
ISOBORNEOL	0.007	ND	ND	
BORNEOL	0.013	<1	<0.2	
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	2.57	0.514	
Total (%)			**7.548**	

Terpenes	LOD (%)	mg/unit	%	Result (%)
FARNESENE	0.001	0.6	0.12	
ALPHA-HUMULENE	0.007	0.79	0.158	
VALENCENE	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
TRANS-NEROLIDOL	0.007	<0.5	<0.1	
CARYOPHYLLENE OXIDE	0.007	<0.5	<0.1	
GUAIOL	0.007	ND	ND	
CEDROL	0.007	ND	ND	

Analyzed by: 2155, 3303, 3192
Weight: 0.8904g
Extraction date: 05/17/23 15:45:01
Extracted by: 3571

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA060274TER
Instrument Used : GA-GCMS-005 QP2020NX (Derivative)
Analyzed Date : 05/17/23 16:08:55
Reviewed On : 05/18/23 14:34:01
Batch Date : 05/16/23 17:26:44

Dilution : 50
Reagent : 021123.R06; 032223.03; 010421.44
Consumables : 927.100; 9291.084; GA-211; 21/05/14; LLS-00-0005; 89012-780; R0NB32898; 46610-762A; 6211125; 944C4 944J; 209598; 206639
Pipette : GA-002; GA-003; GA-004; GA-013

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

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Signature
05/22/23