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

Kaycha Labs

Grape Ape 1g distillate vape cartridge
Grape Ape
Matrix: Derivative

Certificate of Analysis

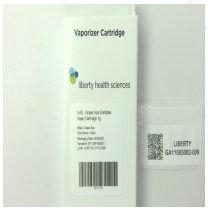
COMPLIANCE FOR RETAIL

Sample:GA11005002-009
Harvest/Lot ID: LHSFV101-2110-2428
Batch#: DF-GRAP-2109-1559
Seed to Sale# LHSFV101-2110-2428
Batch Date: 09/29/21
Sample Size Received: 16 gram
Total Amount: 2368 gram
Retail Product Size: 1
Ordered: 10/05/21
Sampled: 10/05/21
Completed: 10/08/21
Sampling Method: SOP.T.20.010

Oct 08, 2021 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US

PASSED

PRODUCT IMAGE



Box

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
0%
/Container : 833.01 mg

Total CBD
0%
/Container : 2.08 mg

Total Cannabinoids
0%
Total Cannabinoids/Container : 867.79 mg



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.922	0.208	0.397	0.626	83.301	0	0.325	0
mg/g											
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: 2338
Weight: 0.1003g
Extraction date: 10/05/21 04:10:42
Extracted by: 3057

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA032178POT
Instrument Used : GA-HPLC-003 2030C PDA
Analyzed Date : N/A
Reviewed On : 10/06/21 12:51:56
Batch Date : 10/05/21 10:41:17

Dilution : 400
Reagent : 060220.R16; 010421.51; 092821.09; 093021.R14; 093021.R18; 111120.09
Consumables : 947.271; 470228-424; 9291.271; 200721; 12035-032CD-032C; R0NB32898; 000310748
Pipette : N/A

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
10/08/21

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Kaycha Labs

Grape Ape 1g distillate vape cartridge
Grape Ape
Matrix : Derivative

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 : GA11005002-009
Harvest/Lot ID: LHSFV101-2110-2428

Batch# : DF-GRAP-2109-1559
Sampled : 10/05/21
Ordered : 10/05/21

Sample Size Received : 16 gram
Total Amount : 2368 gram
Completed : 10/08/21 **Expires:** 10/08/22
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPINEOL	0.007		0	
CAMPHENE	0.007		0.024	
BETA-MYRCENE	0.007		1.479	
3-CARENE	0.007		0.024	
ALPHA-PHELLANDRENE	0.007		0	
OCIMENE	0.007		0	
EUCALYPTOL	0.007		0	
LINALOOL	0.007		0.269	
FENCHONE	0.007		0	
ISOPULEGOL	0.007		0	
ISOBORNEOL	0.007		0	
HEXAHYDROTHYMOL	0.007		0	
NEROL	0.007		0	
GERANYL ACETATE	0.007		0	
BETA-CARYOPHYLLENE	0.007		0.59	
VALENCENE	0.007		0.268	
CEDROL	0.007		0	
CIS-NEROLIDOL	0.007		0	
FARNESENE	0.007		0.062	
CARYOPHYLLENE OXIDE	0.007		0	
ALPHA-BISABOLOL	0.007		0.141	
ALPHA-PINENE	0.007		0.663	
SABINENE	0.007		0	
BETA-PINENE	0.007		0.271	
ALPHA-TERPINENE	0.007		0	
LIMONENE	0.007		0.37	
GAMMA-TERPINENE	0.007		0	
TERPINOLENE	0.007		0	
SABINENE HYDRATE	0.007		0	
FENCHYL ALCOHOL	0.007		0.043	
CAMPHOR	0.013		0	
Total (%)				

Terpenes	LOD (%)	mg/g	%	Result (%)
BORNEOL	0.013	0	0	
GERANIOL	0.007	0.2	0.02	
PULEGONE	0.007	0	0	
ALPHA-CEDRENE	0.007	0.22	0.022	
ALPHA-HUMULENE	0.007	1.34	0.134	
TRANS-NEROLIDOL	0.007	0.63	0.063	
GUAIOL	0.007	0	0	

Analyzed by: 2155
Weight: 1.0283g
Extraction date: 10/05/21 03:10:17
Extracted by: 2820

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA032174TER
Instrument Used : GA-GCMS-002 QP2010S
Analyzed Date : N/A
Reviewed On : 10/06/21 10:59:37
Batch Date : 10/05/21 10:31:40

Dilution : 100
Reagent : 091021.R15; 010421.32; 010421.51
Consumables : 282066106; 947.271; 470228-424; 9291.271; 200721; 190611634; 000310748
Pipette : N/A

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
10/08/21