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

Kaycha Labs

Tangerine Dream 400mg 510 cartridge
Tangerine Dream
Matrix: Derivative

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:GA10122002-010
Harvest/Lot ID: HVFV121-210119-01
Batch#: DF-TADR-010821-2
Seed to Sale# HVFV121-210119-01
Batch Date: 01/19/21
Sample Size Received: 15.5 gram
Total Amount: 2998 units
Retail Product Size: 0.5
Ordered : 01/22/21
Sampled : 01/22/21
Completed: 06/03/21
Sampling Method: SOP.T.20.010

Jun 03, 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 : 390.5 mg

Total CBD
0%
/Container : 4.923 mg

Total Cannabinoids
0%
Total Cannabinoids/Container : 409.323 mg



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.496	0.984	0.287	0.585	78.1	0	0.409	0
mg/unit											
LOD	0.001 %	0.001 %	0.001 %	0.001 %	%	0.001 %	0.001 %	%	0.001 %	0.001 %	0.001 %

Analyzed by: 2338
Weight: 0.1030g
Extraction date: 01/28/21 09:01:29
Extracted by: 1791

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA021665POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : N/A
Reviewed On : 01/29/21 12:49:04
Batch Date : 01/27/21 08:08:11

Dilution : 40
Reagent : 110519.13; 010621.24; 011921.R45; 012221.R09
Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; 16466-042
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
06/03/21

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Kaycha Labs

Tangerine Dream 400mg 510 cartridge
Tangerine Dream
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 : GA10122002-010
Harvest/Lot ID: HVFV121-210119-01

Batch# : DF-TADR-010821-2
Sampled : 01/22/21
Ordered : 01/22/21

Sample Size Received : 15.5 gram
Total Amount : 2998 units
Completed : 06/03/21 **Expires:** 06/03/22
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPHENE	0.007	0		
BETA-MYRCENE	0.007		0.651	
ALPHA-PHELLANDRENE	0.007	0		
3-CARENE	0.007	0		
OCIMENE	0.007	0		
EUCALYPTOL	0.007	0		
LINALOOL	0.007		0.286	
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		0.816	
VALENCENE	0.007		0.328	
CIS-NEROLIDOL	0.007	0		
CARYOPHYLLENE OXIDE	0.007	0		
CEDROL	0.007	0		
FARNESENE	0.007	0		
ALPHA-BISABOLOL	0.007		0.089	
ALPHA-PINENE	0.007		0.036	
SABINENE	0.007	0		
BETA-PINENE	0.007		0.124	
ALPHA-TERPINENE	0.007	0		
LIMONENE	0.007		1.095	
GAMMA-TERPINENE	0.007	0		
TERPINOLENE	0.007		0.001	
SABINENE HYDRATE	0.007	0		
FENCHYL ALCOHOL	0.007		0.064	
CAMPHOR	0.013	0		
BORNEOL	0.013	0		

Terpenes	LOD (%)	mg/unit	%	Result (%)
TERPINEOL	0.007	0.23	0.046	
GERANIOL	0.007	0.275	0.055	
PULEGONE	0.007	0	0	
ALPHA-CEDRENE	0.007	0	0	
ALPHA-HUMULENE	0.007	0.72	0.144	
TRANS-NEROLIDOL	0.007	0	0	
GUAIOL	0.007	0	0	

Total (%)

Analyzed by: 2155
Weight: 0.9977g
Extraction date: 01/25/21 09:01:09
Extracted by: 1791

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA021520TER
Instrument Used : GA-GCMS-002 QP2010S
Analyzed Date : N/A
Reviewed On : 01/26/21 13:58:05
Batch Date : 01/23/21 13:33:26

Dilution : 10
Reagent : 122320.03
Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; P734631 / P7411895; 16466-042
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
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Signature
06/03/21