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

Kaycha Labs

Dutch Treat 800mg Vape Cartridge
Dutch Treat
Matrix: Derivative

Certificate of Analysis

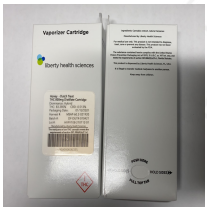
COMPLIANCE FOR RETAIL

Sample:GA10126003-029
Harvest/Lot ID: HVFV108-210112-01
Batch#: DF-DUTR-010421
Seed to Sale# HVFV108-210112-01
Batch Date: 01/12/21
Sample Size Received: 16 gram
Total Amount: 1498 units
Retail Product Size: .9594
Ordered : 01/26/21
Sampled : 01/26/21
Completed: 04/13/21
Sampling Method: SOP.T.20.010

Apr 13, 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 : 771.452 mg

Total CBD
0%
/Container : 4.691 mg

Total Cannabinoids
0%
Total Cannabinoids/Container : 810.735 mg



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.787	0.488	0.652	0.996	80.409	0	0.169	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: 0.1089g
Extraction date: 01/28/21 05:01:21
Extracted by: 1790

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA021714POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 02/01/21 07:04:54
Reviewed On : 02/01/21 12:23:22
Batch Date : 01/27/21 12:33:45

Dilution : N/A
Reagent : 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
04/13/21

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Dutch Treat 800mg Vape Cartridge
Dutch Treat
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 : GA10126003-029
Harvest/Lot ID: HVFV108-210112-01

Batch# : DF-DUTR-010421
Sampled : 01/26/21
Ordered : 01/26/21

Sample Size Received : 16 gram
Total Amount : 1498 units
Completed : 04/13/21 **Expires:** 04/13/22
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPHENE	0.007		0	
BETA-MYRCENE	0.007		0.617	
ALPHA-PHELLANDRENE	0.007		0.061	
3-CARENE	0.007		0.033	
OCIMENE	0.007		0	
EUCALYPTOL	0.007		0	
LINALOOL	0.007		0.119	
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		0.376	
VALENCENE	0.007		0.112	
CIS-NEROLIDOL	0.007		0	
CARYOPHYLLENE OXIDE	0.007		0.014	
CEDROL	0.007		0	
FARNESENE	0.007		0	
ALPHA-BISABOLOL	0.007		0.071	
ALPHA-PINENE	0.007		0.105	
SABINENE	0.007		0	
BETA-PINENE	0.007		0.052	
ALPHA-TERPINENE	0.007		0.039	
LIMONENE	0.007		0.391	
GAMMA-TERPINENE	0.007		0	
TERPINOLENE	0.007		1.408	
SABINENE HYDRATE	0.007		0	
FENCHYL ALCOHOL	0.007		0	
CAMPHOR	0.013		0	
BORNEOL	0.013		0	

Terpenes	LOD (%)	mg/unit	%	Result (%)
TERPINEOL	0.007	0.949	0.099	
GERANIOL	0.007	0	0	
PULEGONE	0.007	0	0	
ALPHA-CEDRENE	0.007	0	0	
ALPHA-HUMULENE	0.007	0.681	0.071	
TRANS-NEROLIDOL	0.007	0	0	
GUAIOL	0.007	0	0	

Total (%)

Analyzed by: 2155 | **Weight:** 1.0161g | **Extraction date:** 01/28/21 12:01:56 | **Extracted by:** 1791

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA021721TER
Instrument Used : GA-GCMS-002 QP2010S
Analyzed Date : N/A
Reviewed On : 01/29/21 15:33:57
Batch Date : 01/27/21 16:46:11

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
Lab Director

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

Signature
04/13/21