



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10804002-008
Harvest/Lot ID: DPFV105-210728-01
Batch#: DF-PICO-071921
Seed to Sale# DPFV105-210728-01
Batch Date: 07/28/21
Sample Size Received: 16 gram
Total Amount: 1651 gram
Retail Product Size: 1
Ordered: 08/04/21
Sampled: 08/04/21
Completed: 08/09/21
Sampling Method: SOP.T.20.010

Aug 09, 2021 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US

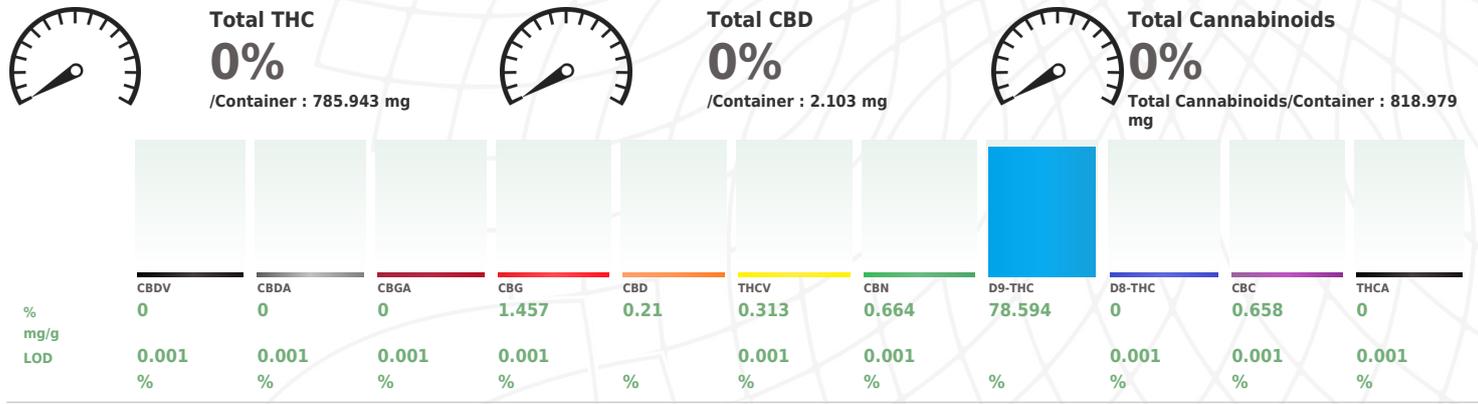


PASSED

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| PRODUCT IMAGE | SAFETY RESULTS | | | | | | | | MISC. |
|--|--|--|--|--|--|---|--|--|--|
|  |  Pesticides PASSED |  Heavy Metals PASSED |  Microbials PASSED |  Mycotoxins PASSED |  Residuals Solvents PASSED |  Filtration PASSED |  Water Activity PASSED |  Moisture NOT TESTED |  Terpenes TESTED |

| | | |
|-----|--|---------------|
| Box |  Cannabinoid | PASSED |
|-----|--|---------------|



Analyzed by: 2338 Weight: 0.1076g Extraction date: 08/04/21 05:08:13 Extracted by: 2821
 Analysis Method : SOP.T.40.031, SOP.T.30.031 Reviewed On : 08/06/21 12:07:00
 Analytical Batch : GA029484POT Batch Date : 08/03/21 18:14:34
 Instrument Used : GA-HPLC-001 2030C Plus
 Analyzed Date : N/A
 Dilution : 40
 Reagent : 010421.50; 070821.05; 060220.R16; 072621.R34; 072721.R44
 Consumables : 947.271; 470228-424; 9291.197; 200111; 12035-032CD-032C; R0N832898; 00295461
 Pipette : N/A

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Miranda MacDonald
Lab Director



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

Signature
08/09/21



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 : GA10804002-008

Harvest/Lot ID: DPFV105-210728-01

Batch# : DF-PICO-071921

Sampled : 08/04/21

Ordered : 08/04/21

Sample Size Received : 16 gram

Total Amount : 1651 gram

Completed : 08/09/21 Expires: 08/09/22

Sample Method : SOP.T.20.010

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Terpenes

TESTED

| Terpenes | LOD (%) | mg/g | % | Result (%) | Terpenes | LOD (%) | mg/g | % | Result (%) |
|---------------------|---------|-------|---|------------|-----------------|---------|------|---|------------|
| TOTAL TERPINEOL | 0.007 | 0 | | | BORNEOL | 0.013 | 0 | 0 | |
| CAMPENE | 0.007 | 0 | | | GERANIOL | 0.007 | 0 | 0 | |
| BETA-MYRCENE | 0.007 | 0 | | | PULEGONE | 0.007 | 0 | 0 | |
| ALPHA-PHELLANDRENE | 0.007 | 0 | | | ALPHA-CEDRENE | 0.007 | 0 | 0 | |
| 3-CARENE | 0.007 | 0 | | | ALPHA-HUMULENE | 0.007 | 0 | 0 | |
| OCIMENE | 0.007 | 0 | | | TRANS-NEROLIDOL | 0.007 | 0 | 0 | |
| EUCALYPTOL | 0.007 | 0 | | | GUAJOL | 0.007 | 0 | 0 | |
| LINALOOL | 0.007 | 0 | | | | | | | |
| 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 | 0.011 | | | | | | | |
| VALENCENE | 0.007 | 0 | | | | | | | |
| CIS-NEROLIDOL | 0.007 | 0 | | | | | | | |
| CARYOPHYLLENE OXIDE | 0.007 | 0 | | | | | | | |
| CEDROL | 0.007 | 0 | | | | | | | |
| FARNESENE | 0.007 | 0 | | | | | | | |
| ALPHA-BISABOLOL | 0.007 | 0.013 | | | | | | | |
| ALPHA-PINENE | 0.007 | 0 | | | | | | | |
| SABINENE | 0.007 | 0 | | | | | | | |
| BETA-PINENE | 0.007 | 0 | | | | | | | |
| ALPHA-TERPINENE | 0.007 | 0 | | | | | | | |
| LIMONENE | 0.007 | 0 | | | | | | | |
| GAMMA-TERPINENE | 0.007 | 0 | | | | | | | |
| TERPINOLENE | 0.007 | 0 | | | | | | | |
| SABINENE HYDRATE | 0.007 | 0 | | | | | | | |
| FENCHYL ALCOHOL | 0.007 | 0 | | | | | | | |
| CAMPOR | 0.013 | 0 | | | | | | | |
| Total (%) | | | | | | | | | |

Analyzed by: 2155 **Weight:** 1.0118g **Extraction date:** 08/04/21 03:08:10 **Extracted by:** 2507

Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch: GA029544TER **Reviewed On:** 08/05/21 13:13:29
Instrument Used: GA-GCMS-002 QP2010S **Batch Date:** 08/04/21 14:55:00
Analyzed Date: 08/05/21 11:30:00

Dilution: 10
Reagent: 122320.04; 010421.50; 042921.R11
Consumables: 470228-424; 9291.271; 200721; 190611634; RONB32898; 947.271
Pipette: N/A

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