



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10310002-003
Harvest/Lot ID: LHSFP100-210304-01
Batch#: DF-WW-112720
Seed to Sale# LHSFP100-210304-01
Batch Date: 03/04/21
Sample Size Received: 15.5 gram
Total Amount: 976 gram
Retail Product Size: .5530
Ordered : 03/10/21
Sampled : 03/10/21
Completed: 03/13/21
Sampling Method: SOP.T.20.010

Mar 13, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US

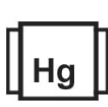
PASSED

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PRODUCT IMAGE


Box

SAFETY RESULTS

Pesticides
PASSED

Heavy Metals
PASSED

Microbials
PASSED

Mycotoxins
PASSED

Residuals Solvents
PASSED

Filtration
PASSED

Water Activity
PASSED

Moisture
NOT TESTED

Terpenes
TESTED
MISC.

Cannabinoid
PASSED

Total THC
0%

/Container : 431.773 mg


Total CBD
0%

/Container : 1.808 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 459.535 mg

| | CBDV | CBDA | CBGA | CBG | CBD | THCV | CBN | D9-THC | D8-THC | CBC | THCA |
|------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|
| % | 0 | 0 | 0 | 3.406 | 0.326 | 0.623 | 0.663 | 78.078 | 0 | 0 | 0 |
| mg/g | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
| LOD | % | % | % | % | % | % | % | % | % | % | % |

Analyzed by:
2338

Weight:
0.1006g

Extraction date:
03/10/21 06:03:54

Extracted by:
2206

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA023635POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 03/11/21 12:12:40

Reviewed On : 03/11/21 18:24:59
Batch Date : 03/10/21 09:46:54

Dilution : 40
Reagent : 092920.19; 021121.35; 030921.R23; 031021.R06
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 P/LA-
Testing 97164


Signature
03/13/21



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 : GA10310002-003

Harvest/Lot ID: LHSFP100-210304-01

Batch# : DF-WW-112720

Sampled : 03/10/21

Ordered : 03/10/21

Sample Size Received : 15.5 gram

Total Amount : 976 gram

Completed : 03/13/21 Expires: 03/13/22

Sample Method : SOP.T.20.010

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| Terpenes | | | | TESTED | | | |
|---------------------|---------|--------|------------|--|---------|------------|------------|
| Terpenes | LOD (%) | mg/g % | Result (%) | Terpenes | LOD (%) | mg/g % | Result (%) |
| CAMPHENE | 0.007 | 0 | | TERPINEOL | 0.007 | 0.82 0.082 | |
| BETA-MYRCENE | 0.007 | 1.296 | | GERANIOL | 0.007 | 0.51 0.051 | |
| ALPHA-PHELLANDRENE | 0.007 | 0.033 | | PULEGONE | 0.007 | 0 0 | |
| 3-CARENE | 0.007 | 0 | | ALPHA-CEDRENE | 0.007 | 0.3 0.03 | |
| OCIMENE | 0.007 | 0 | | ALPHA-HUMULENE | 0.007 | 2.14 0.214 | |
| EUCALYPTOL | 0.007 | 0 | | TRANS-NEROLIDOL | 0.007 | 0.42 0.042 | |
| LINALOOL | 0.007 | 0.106 | | GUAJOL | 0.007 | 0.99 0.099 | |
| FENCHONE | 0.007 | 0 | | Analyzed by: 1541 Weight: 1.0069g Extraction date: 03/11/21 12:03:48 Extracted by: 2206 | | | |
| ISOPULEGOL | 0.007 | 0 | | Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL | | | |
| ISOBORNEOL | 0.007 | 0 | | Analytical Batch : GA023592TER Reviewed On : 03/13/21 07:24:12 | | | |
| HEXAHYDROTHYMOL | 0.007 | 0 | | Instrument Used : GA-GCMS-002 QP2010S Batch Date : 03/09/21 13:30:23 | | | |
| NEROL | 0.007 | 0 | | Analyzed Date : 03/12/21 07:24:45 | | | |
| GERANYL ACETATE | 0.007 | 0 | | Dilution : 10 | | | |
| BETA-CARYOPHYLLENE | 0.007 | 1.247 | | Reagent : 010421.38 | | | |
| VALENCENE | 0.007 | 0.406 | | Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; 16466-042 | | | |
| CIS-NEROLIDOL | 0.007 | 0 | | Pipette : N/A | | | |
| CARYOPHYLLENE OXIDE | 0.007 | 0.05 | | Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected. | | | |
| CEDROL | 0.007 | 0 | | | | | |
| FARNESENE | 0.007 | 0.028 | | | | | |
| ALPHA-BISABOLOL | 0.007 | 0.214 | | | | | |
| ALPHA-PINENE | 0.007 | 0.565 | | | | | |
| SABINENE | 0.007 | 0 | | | | | |
| BETA-PINENE | 0.007 | 0.301 | | | | | |
| ALPHA-TERPINENE | 0.007 | 0.017 | | | | | |
| LIMONENE | 0.007 | 0.564 | | | | | |
| GAMMA-TERPINENE | 0.007 | 0.003 | | | | | |
| TERPINOLENE | 0.007 | 0.223 | | | | | |
| SABINENE HYDRATE | 0.007 | 0 | | | | | |
| FENCHYL ALCOHOL | 0.007 | 0.058 | | | | | |
| CAMPHOR | 0.013 | 0.018 | | | | | |
| BORNEOL | 0.013 | 0 | | | | | |
| Total (%) | | | | | | | |

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Miranda MacDonald
 Lab Director

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 Testing 97164


 Signature
 03/13/21