



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10223002-004
Harvest/Lot ID: PHFD105-210210-01
Batch#: DF-WECA-020221
Seed to Sale# PHFD105-210210-01
Batch Date: 02/10/21
Sample Size Received: 15.25 gram
Total Amount: 2056
Retail Product Size: 0.3284
Ordered : 02/23/21
Sampled : 02/23/21
Completed: 02/26/21
Sampling Method: SOP.T.20.010

PASSED

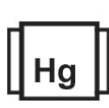
Mar 01, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US


Pages 1 of 2

PRODUCT IMAGE

SAFETY RESULTS

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

Total THC
0%

/Container : 234.192 mg


Total CBD
0%

/Container : 1.03 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 248.298 mg

| | CBDV | CBDA | CBGA | CBG | CBD | THCV | CBN | D9-THC | D8-THC | CBC | THCA |
|------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|
| % | 0 | 0 | 0 | 2.133 | 0.313 | 0.208 | 1.474 | 71.312 | 0 | 0.165 | 0 |
| mg/g | | | | | | | | | | | |
| LOD | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | | 0.001 | 0.001 | 0.001 |
| % | | | | | | | | | | | |

Analyzed by:
2338

Weight:
0.1045g

Extraction date:
N/A

Extracted by:
N/A

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA022932POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 02/25/21 09:38:39

Reviewed On : 02/25/21 11:35:50
Batch Date : 02/24/21 09:10:32

Dilution : 40
Reagent : 022321.R02; 021521.R20; 010621.13
Consumables : 280650306; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); 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.



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 : GA10223002-004

Harvest/Lot ID: PHFD105-210210-01

Batch# : DF-WECA-020221

Sampled : 02/23/21

Ordered : 02/23/21

Sample Size Received : 15.25 gram

Total Amount : 2056

Completed : 02/26/21 Expires: 02/26/22

Sample Method : SOP.T.20.010

Page 2 of 2



Terpenes

TESTED

| Terpenes | LOD (%) | mg/g | % | Result (%) | Terpenes | LOD (%) | mg/g | % | Result (%) | |
|---------------------|---------|-------|---|------------|--|-----------------|----------------------|-------------------|------------|--|
| CAMPHENE | 0.007 | 0 | | | TERPINEOL | 0.007 | 1.83 | 0.183 | | |
| BETA-MYRCENE | 0.007 | 0.686 | | | GERANIOL | 0.007 | 0.22 | 0.022 | | |
| ALPHA-PHELLANDRENE | 0.007 | 0 | | | PULEGONE | 0.007 | 0 | 0 | | |
| 3-CARENE | 0.007 | 0 | | | ALPHA-CEDRENE | 0.007 | 0 | 0 | | |
| OCIMENE | 0.007 | 0 | | | ALPHA-HUMULENE | 0.007 | 3.54 | 0.354 | | |
| EUCALYPTOL | 0.007 | 0 | | | TRANS-NEROLIDOL | 0.007 | 1.15 | 0.115 | | |
| LINALOOL | 0.007 | 0.39 | | | GUAIOL | 0.007 | 0 | 0 | | |
| FENCHONE | 0.007 | 0 | | | Analyzed by: 2155 | Weight: 1.0233g | Extraction date: N/A | Extracted by: N/A | | |
| ISOPULEGOL | 0.007 | 0 | | | Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL | | | | | |
| ISOBORNEOL | 0.007 | 0 | | | Analytical Batch : GA022969TER | | | | | |
| HEXAHYDROTHYMOL | 0.007 | 0 | | | Instrument Used : GA-GCMS-002 QP2010S | | | | | |
| NEROL | 0.007 | 0 | | | Analyzed Date : 02/25/21 09:46:56 | | | | | |
| GERANYL ACETATE | 0.007 | 0 | | | Dilution : 10 | | | | | |
| BETA-CARYOPHYLLENE | 0.007 | 1.935 | | | Reagent : 060920.20 | | | | | |
| VALENCENE | 0.007 | 0.022 | | | Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) / | | | | | |
| CIS-NEROLIDOL | 0.007 | 0 | | | ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042 | | | | | |
| CARYOPHYLLENE OXIDE | 0.007 | 0.03 | | | Pipette : N/A | | | | | |
| CEDROL | 0.007 | 0 | | | Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected. | | | | | |
| FARNESENE | 0.007 | 0 | | | | | | | | |
| ALPHA-BISABOLOL | 0.007 | 0.039 | | | | | | | | |
| ALPHA-PINENE | 0.007 | 0.081 | | | | | | | | |
| SABINENE | 0.007 | 0 | | | | | | | | |
| BETA-PINENE | 0.007 | 0.104 | | | | | | | | |
| ALPHA-TERPINENE | 0.007 | 0 | | | | | | | | |
| LIMONENE | 0.007 | 1.147 | | | | | | | | |
| GAMMA-TERPINENE | 0.007 | 0 | | | | | | | | |
| TERPINOLENE | 0.007 | 0 | | | | | | | | |
| SABINENE HYDRATE | 0.007 | 0 | | | | | | | | |
| FENCHYL ALCOHOL | 0.007 | 0.067 | | | | | | | | |
| CAMPHOR | 0.013 | 0 | | | | | | | | |
| BORNEOL | 0.013 | 0 | | | | | | | | |
| Total (%) | | | | | | | | | | |