



Certificate of Analysis

COMPLIANCE FOR RETAIL

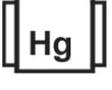
Sample: DA01231005-001
Harvest/Lot ID: FWF142E-201228-01
Batch#: BOG-SJGBC9-121520
Seed to Sale# FWF142E-201228-01
Batch Date: 12/28/20
Sample Size Received: 31.5 gram
Total Amount: 757 units
Retail Product Size: 3.5
Ordered: 12/30/20
Sampled: 12/30/20
Completed: 01/06/21
Sampling Method: SOP.T.20.010

Jan 06, 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 NOT TESTED |  Filtration PASSED |  Water Activity PASSED |  Moisture PASSED |  Terpenes TESTED |

Cannabinoid **PASSED**

| | | |
|--|---|--|
|  Total THC 0% /Container : 896.827 mg |  Total CBD 0% /Container : 1.995 mg |  Total Cannabinoids 0% Total Cannabinoids/Container : 1054.55 mg |
|--|---|--|

| | CBDV | CBDA | CBGA | CBG | CBD | THCV | CBN | D9-THC | D8-THC | CBC | THCA | TOTAL CANNABINOIDS | TOTAL CBD | TOTAL THC |
|---------|-------|-------|-------|-------|-----|-------|-------|--------|--------|-------|--------|--------------------|-----------|-----------|
| % | 0 | 0.065 | 0.801 | 0.196 | 0 | 0 | 0 | 1.671 | 0.019 | 0.066 | 27.312 | 0 | 0 | 0 |
| mg/unit | | | | | | | | | | | | | | |
| LOD | 0.001 | 0.001 | 0.001 | 0.001 | | 0.001 | 0.001 | | 0.001 | 0.001 | 0.001 | | | |
| | % | % | % | % | % | % | % | % | % | % | % | % | % | % |

Analyzed by: 450 Weight: 0.2140g Extraction date: 12/31/20 11:12:53 Extracted by: 965

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA020640POT
Instrument Used : DA-LC-002
Analyzed Date : 12/31/20 16:35:56

Dilution : 400
Reagent : 122820.R27; 110320.60; 122820.R26
Consumables : 280650306; 76262-590; 009C6-009; 914C4-914AK; 929C6-929H
Pipette : N/A

Reviewed On : 01/05/21 11:40:15
Batch Date : 12/31/20 08:47:10

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.

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation PJLA-
Testing 97164



Signature
01/06/21



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 : DA01231005-001
Harvest/Lot ID: FWF142E-201228-01

Batch# : BOG-SJGBCC9-121520
Sample Size Received : 31.5 gram
Total Amount : 757 units
Completed : 01/06/21 Expires: 01/06/22
Ordered : 12/30/20
Sample Method : SOP.T.20.010

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| Terpenes | | | | TESTED | | | |
|---------------------|---------|-----------|------------|-----------------|---------|-----------|------------|
| Terpenes | LOD (%) | mg/unit % | Result (%) | Terpenes | LOD (%) | mg/unit % | Result (%) |
| ALPHA-HUMULENE | 0.007 | 0.125 | | EUCALYPTOL | 0.007 | 0 | |
| ALPHA-CEDRENE | 0.007 | 0 | | ISOBORNEOL | 0.007 | 0 | |
| SABINENE | 0.007 | 0 | | HEXAHYDROTHYMOL | 0.007 | 0 | |
| SABINENE HYDRATE | 0.007 | 0 | | FENCHYL ALCOHOL | 0.007 | 0 | |
| TERPINEOL | 0.007 | 0.083 | | 3-CARENE | 0.007 | 0 | |
| TERPINOLENE | 0.007 | 0 | | CIS-NEROLIDOL | 0.007 | 0 | |
| BETA-CARYOPHYLLENE | 0.007 | 0.566 | | ISOPULEGOL | 0.007 | 0 | |
| TRANS-NEROLIDOL | 0.007 | 0.03 | | | | | |
| VALENCENE | 0.007 | 0 | | | | | |
| ALPHA-BISABOLOL | 0.007 | 0.015 | | | | | |
| CARYOPHYLLENE OXIDE | 0.007 | 0.004 | | | | | |
| CAMPHOR | 0.013 | 0 | | | | | |
| CAMPHENE | 0.007 | 0.01 | | | | | |
| BORNEOL | 0.013 | 0.008 | | | | | |
| BETA-PINENE | 0.007 | 0.09 | | | | | |
| BETA-MYRCENE | 0.007 | 0.116 | | | | | |
| ALPHA-TERPINENE | 0.007 | 0 | | | | | |
| ALPHA-PINENE | 0.007 | 0.059 | | | | | |
| CEDROL | 0.007 | 0 | | | | | |
| PULEGONE | 0.007 | 0 | | | | | |
| ALPHA-PHELLANDRENE | 0.007 | 0 | | | | | |
| OCIMENE | 0.007 | 0 | | | | | |
| NEROL | 0.007 | 0 | | | | | |
| LINALOOL | 0.007 | 0.433 | | | | | |
| LIMONENE | 0.007 | 0.69 | | | | | |
| GUAJOL | 0.007 | 0.125 | | | | | |
| GERANYL ACETATE | 0.007 | 0 | | | | | |
| GERANIOL | 0.007 | 0.017 | | | | | |
| GAMMA-TERPINENE | 0.007 | 0 | | | | | |
| FENCHONE | 0.007 | 0 | | | | | |
| FARNESENE | 0.007 | 0.511 | | | | | |
| Total (%) | | | | | | | |

Analyzed by: 1351 Weight: 1.0010g Extraction date: 12/31/20 11:12:18 Extracted by: 1351
 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch: DA020612TER Reviewed On: 01/04/21 16:08:11
 Instrument Used: DA-GCMS-004 Batch Date: 12/30/20 12:08:11
 Analyzed Date: 12/31/20 11:55:44
 Dilution: 10
 Reagent: 122820.R21; 122820.R22; 111320.R15; 120820.R29
 Consumables: 287035261; 12499404; 76262-590
 Pipette: N/A
 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.