



Green Leaf Lab

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License#: 10029074C70

Quality Control Testing Official Report

Super Sour Space Candy D8

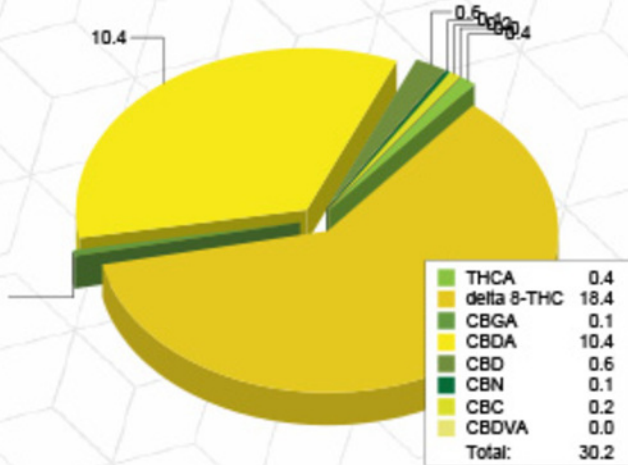
Sample ID: G1L0423-01 Matrix: Industrial Hemp
Test ID: 5005736
Source ID:
Date Sampled: 12/22/21 Date Accepted: 12/22/21

Fern Valley Farms
Fernvalleycbd@gmail.com

Potency Analysis

Date/Time Extracted: 12/23/21 13:29 Analysis Method/SOP: 215 Batch Identification: 2152046

| Cannabinoids | LOQ (%) | % by Wt. | mg/g | Cannabinoids Profile |
|--------------|----------|----------|--------|----------------------|
| Total THC | 0.009080 | 0.3175 | 3.175 | |
| Total CBD | 0.01660 | 9.724 | 97.24 | |
| Total CBG | 7.900E-4 | 0.1012 | 1.012 | |
| THCA | 5.000E-4 | 0.3620 | 3.62 | |
| delta 9-THC | 5.000E-4 | < LOQ | < LOQ | |
| delta 8-THC | 0.03592 | 18.37 | 183.7 | |
| THCV | 0.005055 | < LOQ | < LOQ | |
| THCVA | 0.001885 | < LOQ | < LOQ | |
| CBD | 0.004000 | 0.6333 | 6.333 | |
| CBDA | 0.004000 | 10.37 | 103.7 | |
| CBDV | 0.005000 | < LOQ | < LOQ | |
| CBDVA | 0.001640 | 0.03948 | 0.3948 | |
| CBN | 0.002990 | 0.08612 | 0.8612 | |
| CBG | 7.900E-4 | < LOQ | < LOQ | |
| CBGA | 7.900E-4 | 0.1153 | 1.153 | |
| CBC | 0.008965 | 0.2271 | 2.271 | |



Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



ISO 17025
ACCREDITED
LABORATORY

Eric Wendt
Chief Science Officer - 12/27/2021

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



Certificate of Analysis

Fern Valley Farms

4725 Fern Valley Rd
Medford, OR, 97504, US

Telephone: (541) 890-6985

Email: fernvalleycbd@gmail.com

License #: R&D

Sample : CE11027005-001

Harvest/LOT ID: N/A

Batch# : N/A

Sampled : 10/27/21

Ordered : 10/27/21

Sample Size Received : 3 gram

Total Weight/Volume : N/A

Completed : 10/29/21 Expires: 10/29/22

Sample Method : SOP-024

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Terpenes

TESTED

| Terpenes | LOQ(mg/g) | Result (mg/g) | Result | Terpenes | LOQ(mg/g) | Result (mg/g) | Result |
|---|-----------|---------------|--------|-------------------------|-----------|---------------|--------|
| TRANS-CARYOPHYLLENE | 0.08 | 2.446 | | TERPINOLENE | 0.08 | 5.339 | |
| (1R)-ENDO-(+)-FENCHYL ALCOHOL | 0.08 | 0.145 | | LINALOOL | 0.08 | 0.102 | |
| CAMPHOR | 0.08 | <LOQ | | GERANIOL | 0.08 | <LOQ | |
| (1R)-(-)-CAMPHOR | 0.08 | <LOQ | | GAMMA-TERPINENE | 0.08 | 0.088 | |
| (1S)-(-)-CAMPHOR | 0.08 | <LOQ | | EUCALYPTOL | 0.08 | <LOQ | |
| HEXAHYDROTHYMOL (L-MENTHOL) | 0.08 | <LOQ | | (-)-ALPHA-BISABOLOL | 0.08 | 0.647 | |
| TERPINEOL | 0.08 | 0.109 | | (-)-ISOPULEGOL | 0.08 | <LOQ | |
| NEROL | 0.08 | <LOQ | | (-)-CARYOPHYLLENE OXIDE | 0.08 | <LOQ | |
| (+)-PULEGONE | 0.08 | <LOQ | | ISOBORNEOL | 0.08 | <LOQ | |
| GERANYL ACETATE | 0.08 | <LOQ | | CAMPHENE | 0.08 | <LOQ | |
| ALPHA-CEDRENE | 0.08 | <LOQ | | | | | |
| ALPHA-HUMULENE | 0.08 | 0.705 | | | | | |
| VALENCENE | 0.08 | <LOQ | | | | | |
| ALPHA-FARNESENE | 0.02 | 0.694 | | | | | |
| BETA-FARNESENE | 0.059 | 2.293 | | | | | |
| CIS-MEROLIDOL | 0.08 | <LOQ | | | | | |
| TRANS-NEROLIDOL | 0.08 | 0.195 | | | | | |
| GUAIOL | 0.02 | 1.285 | | | | | |
| (+)-CEDROL | 0.08 | <LOQ | | | | | |
| BETA-PINENE | 0.08 | 0.922 | | | | | |
| FENCHONE | 0.08 | <LOQ | | | | | |
| ALPHA-TERPINENE | 0.08 | 0.167 | | | | | |
| SABINENE HYDRATE | 0.08 | <LOQ | | | | | |
| BETA-OOMENE, CIS-OOMENE | 0.012 | <LOQ | | | | | |
| TRANS-BETA-OOMENE | 0.067 | <LOQ | | | | | |
| (R)-(+)-LIMONENE | 0.08 | 1.18 | | | | | |
| (1S)-(+)-3-CARENE | 0.08 | <LOQ | | | | | |
| P-MENTHA-1,5-DIENE (ALPHA-PHELLANDRENE) | 0.08 | 0.197 | | | | | |
| BETA-MYRCENE | 0.08 | 9.975 | | | | | |
| SABINENE | 0.08 | <LOQ | | | | | |
| A-PINENE | 0.08 | 1.048 | | | | | |
| Total (mg/g) | | 28.336 | | | | | |



Terpenes

TESTED

Analyzed by: 13 Weight: 307g Extraction date: 10/29/21 Extracted By: 13

Analysis Method: GC-MS

Analysis Batch: C-2021102913

Reviewed On: 10/29/21 16:02:48

Instrument Used: GCMS-QP1100 STD-0170

Running On: 10/28/21 09:45:05

Batch Date: 10/28/21 09:20:23

Reagent:

Dilution:

Concours. ID:

For general information regarding this report, please contact Kaycha Labs at 541-890-6985. This report is for informational purposes only and does not constitute a recommendation for use.

TERPENE REPORT PRIOR TO DELTA 8 TREATMENT