CERTIFICATE OF ANALYSIS

Cannabinoids Test

GSL SOP 400

SHIMADZU INTEGRATED UPLC-PDA



Order #: 34202 Order Name: LuZa Comfort 1000 Batch#: 07312019 Received: 08/01/2019 Completed: 08/05/2019

LuZa CBD 14 N Main St Fond du Lac WI, 54935 (920) 948-6515 luzaf2b@gmail.com



UPLOADED: 08/02/2019 23:21:02

Sample

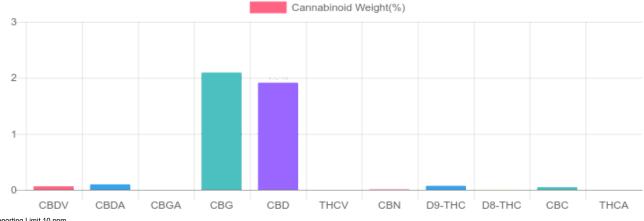


1,172.6 mg 545.9 mg CBD per Cannabinoids per tincture tincture

1 tincture = 30 ml per tincture x density (0.91) x Cannabinoid concentration

| Cannabinoids | LOQ | weight(%) | mg/g | mg/tincture |
|------------------|--------|-----------|--------|-------------|
| D9-THC | 10 PPM | 0.071% | 0.705 | 19.2 |
| THCA | 10 PPM | N/D | N/D | N/D |
| CBD | 10 PPM | 1.913% | 19.133 | 522.3 |
| CBDA | 20 PPM | 0.098% | 0.984 | 26.9 |
| CBDV | 20 PPM | 0.062% | 0.617 | 16.8 |
| CBC | 10 PPM | 0.047% | 0.467 | 12.7 |
| CBN | 10 PPM | 0.008% | 0.076 | 2.1 |
| CBG | 10 PPM | 2.094% | 20.938 | 571.6 |
| CBGA | 20 PPM | N/D | N/D | N/D |
| D8-THC | 10 PPM | 0.003% | 0.035 | 1.0 |
| THCV | 10 PPM | N/D | N/D | N/D |
| TOTAL D9-THC | | 0.071% | 0.705 | 19.2 |
| TOTAL CBD* | | 1.999% | 19.996 | 545.9 |
| TOTAL CANNABINOI | DS | 4.296% | 42.955 | 1,172.6 |

PREPARED: 08/01/2019 20:57:45



Reporting Limit 10 ppm *Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification



4001 SW 47th Avenue Suite 207 Davie, FL 33314 1-833-TEST-CBD info@greenscientificlabs.com



Dr. Andrew Hall, Ph.D., CSO & Lab Director

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CERTIFICATE OF ANALYSIS



Order #: 34202 Order Name: LuZa Comfort 1000 Batch#: 07312019 Received: 08/01/2019 Completed: 08/05/2019

TERPENES: TOTAL (0.251%)

Headspace GCMS - Shimadzu GCMS QP2020 with HS20

| Terpene | Results (%) | LOQ (%) | LOD (%) |
|----------------------------|-------------|---------|---------|
| ALPHA-PINENE | 0.007% | 0.0067% | 0.0063% |
| BETA-MYRCENE | 0.088% | 0.0067% | 0.0063% |
| CARYOPHYLLENE | 0.009% | 0.0067% | 0.0063% |
| FENCHOL | B/LOQ | 0.0067% | 0.0063% |
| GUAIOL | B/LOQ | 0.0067% | 0.0063% |
| HUMULENE | B/LOQ | 0.0067% | 0.0063% |
| LIMONENE | 0.072% | 0.0067% | 0.0063% |
| LINALOOL | 0.062% | 0.0067% | 0.0063% |
| TERPINEOL (MIX OF ISOMERS) | B/LOQ | 0.0067% | 0.0063% |
| | | | |

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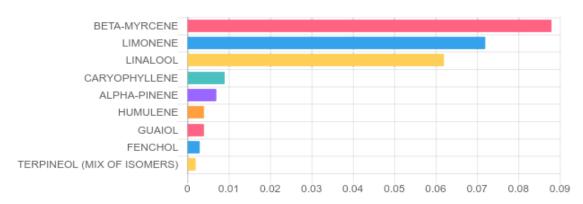


GSL SOP 404 Prepared: 08/01/2019 22:09:01 Uploaded: 08/05/2019 16:42:25

Terpenes Breakdown



Top Terpenes Results:



Tested for but not present:

CAMPHENE, SABINENE, BETA-PINENE, ALPHA-PHELLANDRENE, 3-CARENE, ALPHA-TERPINENE, TRANS-BETA-OCIMENE, CIS-BETA-OCIMENE, EUCALYPTOL, GAMMA-TERPINENE, TERPINOLENE, SABINENE HYDRATE, FENCHONE, ISOPULEGOL, CAMPHOR, ISOBORNEOL, MENTHOL, BORNEOL, GAMMA-TERPINEOL, NEROL, GERANIOL, PULEGONE, GERANYL ACETATE, ALPHA-CEDRENE, VALENCENE, CIS-NEROLIDOL, TRANS-NEROLIDOL, CARYOPHYLLENE OXIDE, CEDROL, ALPHA-BISABOLOL



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