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

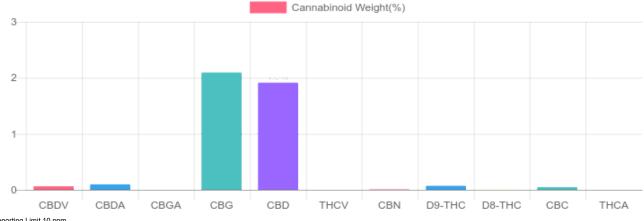


1,172.6 mg 545.9 mg CBD per Cannabinoids per tincture tincture

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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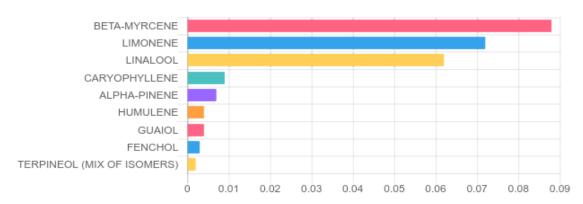


GSL SOP 404 Prepared: 08/01/2019 22:09:01 Uploaded: 08/05/2019 16:42:25

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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