



HEMP LABORATORY TEST CERTIFICATE OF ANALYSIS

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Sample Name: MDF-KUSH-B1B-TRIMMED-S01
LIMS Sample ID:
Batch #:
Source Metric ID(s):

Sample Type: CBD, Hemp Flower
Batch Count:
Sample Count:
Unit Mass:
Serving Mass:
Density:

Date Collected: 10/14/2019
Date Received: 10/14/2019
Tested for:
License #:
Address:
Produced by:
License #:
Address:

Moisture Test Results

Results (%)

Cannabinoid Test Results

10/15/2019

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

	mg/g	%	LOD / LOQ mg/g
Δ9THC	ND	ND	0.052 / 0.158
Δ8THC	ND	ND	0.074 / 0.224
THCa	7.133	0.7133	0.052 / 0.156
THCV	ND	ND	0.045 / 0.137
THCVa	ND	ND	0.088 / 0.267
CBD	1.361	0.1361	0.059 / 0.180
CBDa	178.667	17.8667	0.052 / 0.156
CBDV	ND	ND	0.027 / 0.080
CBDVa	0.452	0.0452	0.030 / 0.090
CBG	0.208	0.0208	0.048 / 0.144
CBGa	3.435	0.3435	0.034 / 0.102
CBL	ND	ND	0.114 / 0.346
CBN	ND	ND	0.052 / 0.157
CBC	ND	ND	0.048 / 0.146
CBCa	7.552	0.7552	0.233 / 0.705

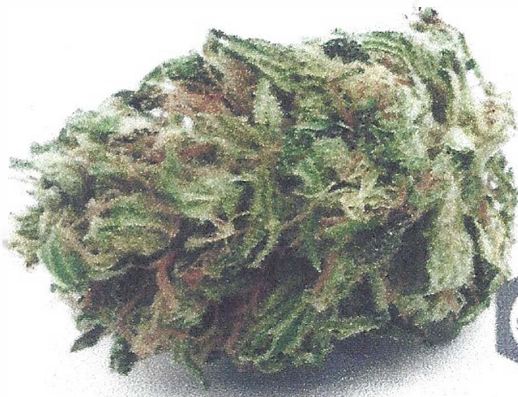
Sum of Cannabinoids: 198.808 19.8808

Total THC (Δ9THC+0.877*THCa) 6.256 0.6256
Total CBD (CBD+0.877*CBDa) 158.052 15.8052

Action Limit mg

Δ9THC per Unit
Δ9THC per Serving

Batch Photo



Terpene Test Results

10/15/20

Terpene analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g	%	LOD / LOQ mg/g
Pinene	0.134	0.0134	0.028 / 0.08
Camphene	<LOQ	<LOQ	0.038 / 0.11
Sabinene	ND	ND	0.024 / 0.07
Pinene	0.161	0.0161	0.016 / 0.04
Myrcene	0.162	0.0162	0.03 / 0.092
Phellandrene	ND	ND	0.048 / 0.14
3 Carene	ND	ND	0.028 / 0.08
Terpinene	ND	ND	0.051 / 0.15
Limonene	1.36	0.136	0.04 / 0.12
Eucalyptol	<LOQ	<LOQ	0.051 / 0.15
Ocimene	ND	ND	0.053 / 0.16
Terpinene	ND	ND	0.038 / 0.11
Sabinene Hydrate	ND	ND	0.046 / 0.13
Fenchone	ND	ND	0.06 / 0.181
Terpinolene	ND	ND	0.042 / 0.12
Linalool	0.52	0.052	0.043 / 0.13
Fenchol	0.183	0.0183	0.051 / 0.15
(-)-Isopulegol	ND	ND	0.026 / 0.08
Camphor	ND	ND	0.08 / 0.242
Isoborneol	ND	ND	0.028 / 0.08
Borneol	ND	ND	0.063 / 0.19
Menthol	ND	ND	0.043 / 0.12
Terpineol	0.180	0.0180	0.029 / 0.08
Nerol	ND	ND	0.042 / 0.12
R-(+)-Pulegone	ND	ND	0.016 / 0.04
Geraniol	ND	ND	0.037 / 0.11
Geranyl Acetate	ND	ND	0.025 / 0.07
Cedrene	0.112	0.0112	0.012 / 0.03
Caryophyllene	5.090	0.5090	0.029 / 0.08
Humulene	1.174	0.1174	0.017 / 0.05
Valencene	<LOQ	<LOQ	0.018 / 0.05
Nerolidol	0.77	0.077	0.05 / 0.15
Caryophyllene Oxide	0.082	0.0082	0.011 / 0.03
Guaiol	ND	ND	0.035 / 0.10
Cedrol	ND	ND	0.022 / 0.06
Bisabolol	0.484	0.0484	0.057 / 0.17

Total Terpene Concentration: 10.412 1.0412

Sample Certification

California Code of Regulations Title 16 Effect Date January 16, 2019
Authority: Section 26013, Business and Professions Code.
Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Scan to verify at sclabs.com

Josh Wurzer, President