HEMP LABORATORY TEST

CERTIFICATE OF ANALYSIS

SC Laboratories, LLC
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Sample Name:	MDF-FLW-CBG-S020
LIMS Sample ID:	200901Q076
Batch #:	
Source Metric ID(s):	
Sample Type:	CBG, Hemp Flower
Batch Count:	
Sample Count:	
Unit Mass:	
Serving Mass:	
Density:	

Date Collected:	9/1/2020
Date Received:	9/1/2020
Tested For:	
License #:	
Address:	
Produced by:	
License #:	
Address:	

Overall result for batch: Pass

Moisture Test Results

	Results (%)
Moisture	NT

Cannabinoid Test Results 9/3/2020

Cannabinoid analysis utilizing High Performance Liquid (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	2.115	0.2115	0.052 / 0.156
THCV	ND	ND	0.045 / 0.137
THCVa	ND	ND	0.088 / 0.267
CBD	1.102	0.1102	0.059 / 0.180
CBDa	3.204	0.3204	0.052 / 0.156
CBDV	ND	ND	0.027 / 0.080
CBDVa	0.320	0.032	0.030 / 0.090
CBG	11.025	1.1025	0.048 / 0.144
CBGa	158.020	15.802	0.034 / 0.102
CBL	ND	ND	0.114 / 0.346
CBN	0.118	0.0118	0.052 / 0.157
CBC	ND	ND	0.048 / 0.146
CBCa	1.102	0.1102	0.233 / 0.705
Sum of Cannabinoids:	**177.006**	**17.7006**	
Total THC (Δ9THC+0.877*THCa)	1.8549	0.1855	
Total CBG (CBG+0.877*CBGa)	149.6085	14.9609	
	Action Limit mg		

Δ9THC per Unit
Δ9THC per Serving

Terpene Test Results 9/3/2020

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

	mg/g	%	LOD / LOQ mg/g
Pinabidol	NT		
Pinene	NT		
Lutene	NT		
Borneol	NT		
Caryophyllene	NT		
Geranol	NT		
Hexadiene	NT		
Terpinolene	NT		
Valencene	NT		
Myrcene	NT		
Nerolidol	NT		
Camphene	NT		
Eucalyptol	NT		
Cedrene	NT		
Camphor	NT		
(-)-Isopiegol	NT		
Sabinene	NT		
Terpinene	NT		
Terpinene	NT		
Phellandrene	NT		
Limonene	NT		
Myrcene	NT		
Fenchol	NT		
Phellandrene	NT		
Caryophyllene Oxide	NT		
Terpineol	NT		
Pinene	NT		
R-Fenchylacetate	NT		
Geranyl Acetate	NT		
Citronellol	NT		
p-Cymene	NT		
Ocimene	NT		
Guaiol	NT		
Phytol	NT		
Isobutanol	NT		
Total Terpene Concentration:	NT		

Batch Photo

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.

Verify at sclabs.com
Sample must be marked as public to be viewable.

Josh Wurzer, President
Date: 9/3/2020

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