

MHF Group

6 Winners Circle
Arden, NC 28704
(646) 462-6502

Laboratory Number: 2003189-02

Batch #:
Sample Received: 3/27/2020; Report Created: 3/31/2020

Mr. Hemp Flower - Strain (Berry Blossom)
Flower

Sample Image



Terpenes (GCMS-MS) Analyzed: 03/29/20 By: AJO

Compound	%	mg/g
alpha-Bisabolol	0.04	0.4
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.05	0.5
Caryophyllene Oxide	ND	ND
alpha-Cedrene	ND	ND
Cedrol	ND	ND
Endo-fenchyl Alcohol	ND	ND
Eucalyptol	ND	ND
Fenchone	ND	ND
Geraniol	ND	ND
Geranyl acetate	ND	ND
Guaiol	0.05	0.5
Hexahydrothymol	ND	ND
alpha-Humulene	0.02	0.2
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	0.03	0.3
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.27	2.7
trans-Nerolidol	ND	ND
Ocimene Isomer 1	ND	ND
alpha-Pinene	0.09	0.9
beta-Pinene	0.03	0.3
Pulegone	ND	ND
Sabinene	ND	ND
Sabinene Hydrate	ND	ND
gamma-Terpinene	ND	ND
alpha-Terpinene	ND	ND
alpha-Terpineol	ND	ND
3-Carene	ND	ND
Ocimene Isomer 2	0.03	0.3
gamma-Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	0.61	6.09

Cannabinoid (HPLC) Analyzed: 03/28/20 By: AJO

Compound	LOQ %	%	mg/g
THC-A	0.09	0.54	5.4
delta 9-THC	0.09	ND	ND
delta 8-THC	0.09	ND	ND
THC-V	0.09	ND	ND
CBG-A	0.09	ND	ND
CBD-A	0.09	17.50	175
CBD	0.09	0.53	5.3
CBD-V	0.09	ND	ND
CBN	0.09	ND	ND
CBG	0.09	0.11	1.1
CBC	0.09	0.11	1.1

0.47 %
4.72 mg/g

Total THC

15.83 %
158.32 mg/g

Total CBD

18.80 %
188.00 mg/g

Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

1 : 33.47

CBD to THC Ratio

Not Tested

Water Activity

Not Tested

Moisture

Safety


Not Tested
Pesticides

Not Tested
Microbials

Not Tested
Residual Solvents

Not Tested
Metals

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification


Erin Polly
Laboratory Manager



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