

## MHF Group

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

Laboratory Number: 2003189-03

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

Mr. Hemp Flower - Strain (Afghan Maple)  
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	0.06	0.6
Hexahydrothymol	ND	ND
alpha-Humulene	0.03	0.3
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	0.03	0.3
Linalool	0.03	0.3
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.19	1.9
trans-Nerolidol	ND	ND
Ocimene Isomer 1	ND	ND
alpha-Pinene	0.02	0.2
beta-Pinene	ND	ND
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	0.04	0.4
gamma-Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
<b>Total Terpenes</b>	<b>0.49</b>	<b>4.94</b>

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

Compound	LOQ %	%	mg/g
THC-A	0.10	0.83	8.3
delta 9-THC	0.10	ND	ND
delta 8-THC	0.10	ND	ND
THC-V	0.10	ND	ND
CBG-A	0.10	ND	ND
CBD-A	0.10	20.47	204.7
CBD	0.10	0.44	4.4
CBD-V	0.10	ND	ND
CBN	0.10	ND	ND
CBG	0.10	0.13	1.3
CBC	0.10	ND	ND

0.73 % 7.29 mg/g <b>Total THC</b>	18.44 % 184.42 mg/g <b>Total CBD</b>	21.90 % 219.00 mg/g <b>Total Cannabinoids</b>
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Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDa \* 0.877 + CBD

1 : 25.14 <b>CBD to THC Ratio</b>	Not Tested <b>Water Activity</b>	Not Tested <b>Moisture</b>
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## Safety

Not Tested <b>Pesticides</b>	Not Tested <b>Microbials</b>	Not Tested <b>Residual Solvents</b>	Not Tested <b>Metals</b>
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RL = Reporting Limit  
NA = Not Applicable  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantification

  
Erin Polly  
Laboratory Manager



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