

## MHF Group

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

Laboratory Number: 2005208-10

Batch #:

Sample Received: 5/14/2020; Report Created: 5/18/2020

### Mr. Hemp Flower - Full Spectrum CBD Shatter Concentrates

Sample Image



Terpenes (GCMS-MS) Analyzed: 05/16/20 By: JVR

Compound	mg/g	%
alpha-Bisabolol	ND	ND
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	ND	ND
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	ND	ND
Hexahydrothymol	ND	ND
alpha-Humulene	ND	ND
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	4.14	0.41
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	ND	ND
trans-Nerolidol	ND	ND
Ocimene Isomer 1	ND	ND
alpha-Pinene	ND	ND
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	ND	ND
gamma-Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
<b>Total Terpenes</b>	<b>4.14</b>	<b>0.41</b>

Cannabinoid (HPLC) Analyzed: 05/15/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.07	0.10	1.01
delta 9-THC	0.07	0.20	1.97
delta 8-THC	0.07	ND	ND
CBG-A	0.07	ND	ND
THC-V	0.07	ND	ND
CBD-A	0.07	7.79	77.9
CBD	0.37	65.03	650
CBD-V	0.07	0.33	3.27
CBN	0.07	ND	ND
CBG	0.07	ND	ND
CBC	0.07	0.14	1.43

0.29 % 2.86 mg/g	71.83 % 718.30 mg/g	73.60 % 736.00 mg/g
<b>Total THC</b>	<b>Total CBD</b>	<b>Total Cannabinoids</b>


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

1 : 244.10 <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>	Not Tested <b>pH</b>
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RL = Reporting Limit  
NA = Not Applicable  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantification



Augustus Olthafer  
Chemist



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