

MHF Group

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

Laboratory Number: 2008367-04

Batch #:
Sample Received: 8/25/2020; Report Created: 8/31/2020

Mr. Hemp Flower - Flower (Elektra D8 Flower)
Flower

Sample Image



Terpenes (GCMS-MS) Analyzed: 08/28/20 By: EGP

Compound	%	mg/g
alpha-Bisabolol	0.09	0.9
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.05	0.5
Caryophyllene Oxide	0.04	0.4
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	ND	ND
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.10	1
trans-Nerolidol	ND	ND
Ocimene	ND	ND
alpha-Pinene	0.04	0.4
beta-Pinene	ND	ND
Pulegone	ND	ND
Sabinene	ND	ND
Sabinene Hydrate	ND	ND
gamma-Terpinene	ND	ND
alpha-Terpinene	ND	ND
3-Carene	ND	ND
Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	0.41	4.06

Cannabinoid (HPLC) Analyzed: 08/28/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.05	0.28	2.8
delta 9-THC	0.05	ND	ND
delta 8-THC	0.05	1.80	18
THC-V	0.05	ND	ND
CBG-A	0.05	0.39	3.9
CBD-A	0.05	14.86	148.6
CBD	0.05	3.56	35.6
CBD-V	0.05	ND	ND
CBN	0.05	ND	ND
CBG	0.05	0.10	1
CBC	0.05	0.28	2.8

2.05 % 20.48 mg/g Total THC	16.56 % 165.60 mg/g Total CBD	21.30 % 213.00 mg/g Total Cannabinoids
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Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

8.86 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
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Safety

Not Tested Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Not Tested Metals	Not Tested pH
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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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