

MHF Group

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

Laboratory Number: 2003061-01

Batch #:
Sample Received: 3/9/2020; Report Created: 3/12/2020

Mr. Hemp Flower - Strain (Elektra)
Flower

Sample Image



Terpenes (GCMS-MS) Analyzed: 03/10/20 By: EP

Compound	%	mg/g
alpha-Bisabolol	0.17	1.7
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.16	1.6
Caryophyllene Oxide	0.04	0.4
alpha-Cedrene	0.05	0.5
Cedrol	ND	ND
Endo-fenchyl Alcohol	0.02	0.2
Eucalyptol	ND	ND
Fenchone	ND	ND
Geraniol	ND	ND
Geranyl acetate	ND	ND
Guaiol	0.07	0.7
Hexahydrothymol	ND	ND
alpha-Humulene	0.11	1.1
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	0.05	0.5
Linalool	0.05	0.5
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.30	3
trans-Nerolidol	ND	ND
Ocimene Isomer 1	ND	ND
alpha-Pinene	0.15	1.5
beta-Pinene	0.07	0.7
Pulegone	ND	ND
Sabinene	ND	ND
Sabinene Hydrate	ND	ND
gamma-Terpinene	ND	ND
alpha-Terpinene	ND	ND
alpha-Terpineol	0.03	0.3
3-Carene	ND	ND
Ocimene Isomer 2	0.03	0.3
gamma-Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	0.06	0.6
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	1.35	13.50

Cannabinoid (HPLC) Analyzed: 03/10/20 By: AJO

Compound	LOQ %	%	mg/g
THC-A	0.10	0.84	8.4
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	24.82	248.2
CBD	0.10	0.82	8.2
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 % 7.33 mg/g Total THC	22.62 % 226.16 mg/g Total CBD	26.60 % 266.00 mg/g Total Cannabinoids
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Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDA * 0.877 + CBD

1 : 30.68 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
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RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification



John Rice
Analyst II



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