Certificate of Analysis

MHF Group

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

Laboratory Number: 2004327-01

Batch #:
Sample Received:4/24/2020; Report Created: 4/28/2020

Mr. Hemp Flower - Strain - Cherry Blossom
Flower

Sample Image

2004327-01
4/24/20

Cannabinoid (HPLC) Analyzed: 04/25/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.10	0.44	4.4
delta 9-THC	0.10	0.14	1.4
delta 8-THC	0.10	ND	ND
THC-V	0.10	ND	ND
CBG-A	0.10	ND	ND
CBD-A	0.10	16.54	165.4
CBD	0.10	1.15	11.5
CBD-V	0.10	ND	ND
CBN	0.10	ND	ND
CBG	0.10	ND	ND
CBC	0.10	0.21	2.1

0.53 % 5.23 mg/g **Total THC**	15.65 % 156.50 mg/g **Total CBD**	18.50 % 185.00 mg/g **Total Cannabinoids**

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

1 : 30.65 **CBD to THC Ratio**	Not Tested **Water Activity**	Not Tested **Moisture**

Terpenes (GCMS-MS) Analyzed: 04/27/20 By: ESA

Compound	%	mg/g
alpha-Bisabolol	0.18	1.8
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.16	1.6
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	0.08	0.8
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	0.13	1.3
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	1.13	11.3
trans-Nerolidol	ND	ND
Ocimene Isomer 1	ND	ND
alpha-Pinene	0.09	0.9
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
Total Terpenes	1.77	17.70

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

Augustus Olthafer
Augustus Olthafer
Chemist

ANAB
ACCREDITED
ISO/IEC 17025
TESTING LABORATORY