

Certificate of Analysis

51 W. Weldon Ave
Phoenix, AZ
(480) 788-6644
www.desertvalleytesting.com

MHF Group

6 Winners Circle Arden, NC 28704

Laboratory Number: 2009104-05

Batch #:

Sample Received: 9/8/2020; Report Created: 9/12/2020

Mr. Hemp Flower- Concentrate (Cart 2)

Concentrates



Cannabir	noid (HPLC) Ana	alyzed: 09/10/20 By: EGP	
1	LOQ %	%	mg/g
Compound			
THC-A	0.11	ND	ND
delta 9-THC	0.11	ND	ND
delta 8-THC	0.11	48.83	488
THC-V	0.11	ND	ND
CBG-A	0.11	ND	ND
CBD-A	0.11	ND	ND
CBD	0.11	1.74	17.4
CBD-V	0.11	ND	ND
CBN	0.11	0.20	2.00
CBG	0.11	0.16	1.55
CBC	0.11	0.22	2.25

48.80 %	1.74 %	51.10 %
488.00 mg/g	17.40 mg/g	511.00 mg/g
Total THC	Total CBD	Total Cannabinoids

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

0.04 : 1	
CBD to THC Ratio	

Not Tested	
Water Activity	

Not Tested	
Moisture	

Terpenes (GCMS-MS)	Analyzed: 09/11/20	By: EGP
	mg/g	%
Compound		
alpha-Bisabolol	ND	ND
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	9.48	0.95
Caryophyllene Oxide	ND	ND
alpha-Cedrene	2.25	0.22
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	3.62	0.36
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	3.33	0.33
Linalool	3.63	0.36
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	ND	ND
trans-Nerolidol	ND	ND
Ocimene	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
3-Carene	ND	ND
Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	22.30	2.23

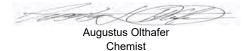
Safety

Not Tested
Pesticides

Not Tested Microbials Complete
Residual Solvents

Not Tested **Metals** Not Tested pH

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







Certificate of Analysis

51 W. Weldon Ave
Phoenix, AZ
(480) 788-6644
www.desertvalleytesting.com

Laboratory Number: 2009104-05

Batch #:

Sample Received:9/8/2020; Report Created: 9/12/2020

MHF Group

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

Mr. Hemp Flower- Concentrate (Cart 2)

Concentrates

Metals Analyzed: By:			
		RL	ppm
Compound			
Arsenic		NT	NT
Cadmium		NT	NT
Lead		NT	NT
Mercury		NT	NT
Mycotoxins Analyzed: By	:		
		RL	ppb
Compound			
Aflatoxins		NT	NT
Ochratoxins		NT	NT
Microbials Analyzed: By:			
	RL	Result	Units
Compound			
Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
Aspergillus	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Yeast Mold	NT NT	NT NT	cfu/g cfu/g

NT

NT

cfu/g

RL ppm		
Commound	- 112	PPIII
Compound	5.00	ND
so-Butane	5.00	ND
n-Butane	5.00	ND
Ethanol	5.00	>1000
2-Methylbutane	5.00	ND
Acetonitrile	5.00	ND
Acetone	50.00	ND
2-Propanol (IPA)	5.00	ND
n-Pentane	5.00	ND
n-Hexane	5.00	ND
Chloroform	5.00	ND
Tetrahydrofuran	5.00	ND
Benzene	5.00	ND
Carbon Tetrachloride	5.00	ND
n-Heptane	5.00	ND
Toluene	5.00	ND
Xylenes (m,p)	10.00	ND
o-Xylene	5.00	ND

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

Enterobacteria

