

## **Certificate of Analysis**

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

www.desertvalleytesting.com

MHF Group

6 Winners Circle Arden, NC 28704 (646) 462-6502 Laboratory Number: 2003189-01

Batch #

Sample Received: 3/27/2020; Report Created: 3/31/2020

Terpenes (GCMS-MS) Analyzed: 03/28/20 By: AJO

## Mr. Hemp Flower - Strain (Cherry Pie)

Flower



Cannabinoid (HPLC) Analyzed: 03/28/20 By: AJO			
	LOQ %	%	mg/g
Compound			
THC-A	0.09	0.51	5.1
delta 9-THC	0.09	0.27	2.7
delta 8-THC	0.09	ND	ND
THC-V	0.09	ND	ND
CBG-A	0.09	ND	ND
CBD-A	0.09	16.60	166
CBD	0.09	2.16	21.6
CBD-V	0.09	ND	ND
CBN	0.09	ND	ND
CBG	0.09	ND	ND
CBC	0.09	0.18	1.8

0.72 %	16.76 %	19.70 %
7.11 mg/g	167.60 mg/g	197.00 mg/g
Total THC	Total CBD	Total Cannabinoids

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

1 : 24.25	
CBD to THC Ratio	

Not Tested
Water Activity

Not Tested	
Moisture	

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	%	mg/g
Compound		
alpha-Bisabolol	0.09	0.9
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.10	1
Caryophyllene Oxide	ND	ND
alpha-Cedrene	0.02	0.2
Cedrol	ND	ND
Endo-fenchyl Alcohol	0.02	0.2
Eucalyptol	ND	ND
Fenchone	ND	ND
Geraniol	ND	ND
Geranyl acetate	ND	ND
Guaiol	0.14	1.4
Hexahydrothymol	ND	ND
alpha-Humulene	0.05	0.5
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	0.04	0.4
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.21	2.1
trans-Nerolidol	0.02	0.2
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	0.02	0.2
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	0.71	7.11
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## 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





