

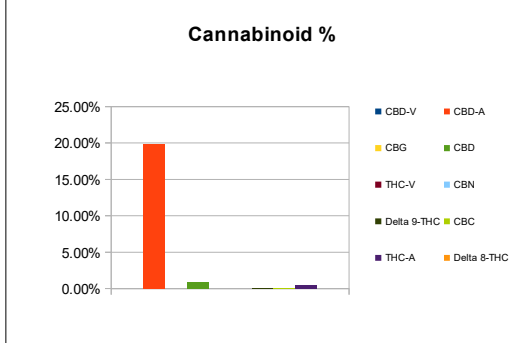
PREPARED BY DESERT VALLEY TESTING FOR:



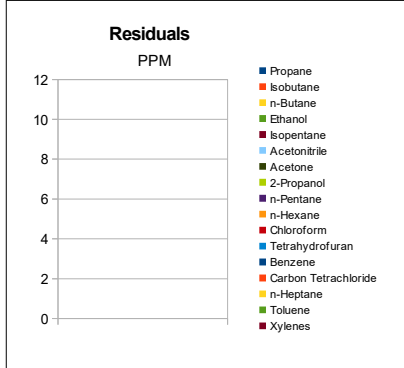
DESERT VALLEY TESTING
 51 W. Weldon Ave
 Phoenix, Arizona 85012
 480-788-6644
 www.desertvalleytesting.com

Sample Information		
Sample Identification	Hemp Flower	
Laboratory Number	2018017247	
Batch Number	Lot #1420	
Matrix	Flower	
Analyzed Date	12/03/18	
Extraction Date	12/03/18	
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	ND	ND
CBD-A	19.86%	198.59
CBG	ND	ND
CBD	0.93%	9.29
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	0.10%	1.02
CBC	0.07%	0.67
THC-A	0.53%	5.35
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	0.57%	5.72
Max Active CBD	18.41%	184.05
T. Active Cannabinoids	1.10%	10.98
Total Cannabinoids	21.49%	214.93

Max Active Ratios	
32.2:1 CBD to THC	
0.0:1 THC to CBD	



RS (GCMS-HS) Compound	PPM	RL
Propane	NT	5.0
Isobutane	NT	5.0
n-Butane	NT	5.0
Ethanol	NT	5.0
Isopentane	NT	5.0
Acetonitrile	NT	5.0
Acetone	NT	50.0
2-Propanol	NT	5.0
n-Pentane	NT	5.0
n-Hexane	NT	5.0
Chloroform	NT	5.0
Tetrahydrofuran	NT	5.0
Benzene	NT	5.0
Carbon Tetrachloride	NT	5.0
n-Heptane	NT	5.0
Toluene	NT	5.0
Xylenes	NT	10.0



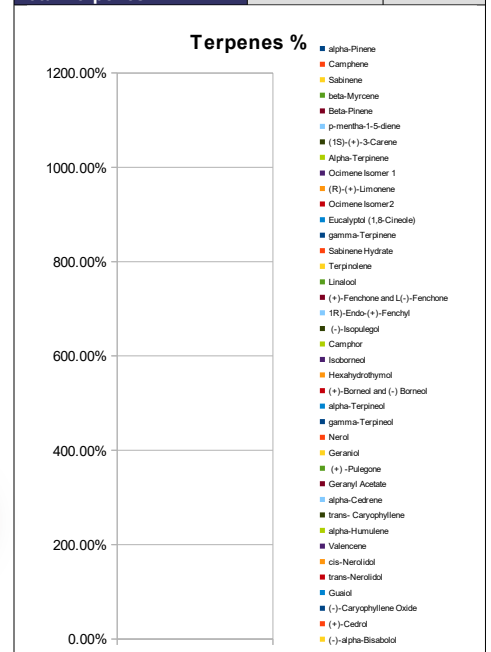
g/medible	NA
mg THC/medible	NA
mg CBD/medible	NA
(mg) total cannabinoids/medible	NA

Metals Compound	PPM	RL
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010
Mercury	NT	0.001

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



Terpene (GC-MS) Compound	%	mg/g
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1-5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-Fenchone	NT	NT
1R)-Endo-(+)-Fenchyl	NT	NT
(-)-Isopulegol	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydrothymol	NT	NT
(+)-Borneol and (-) Borneol	NT	NT
alpha-Terpineol	NT	NT
gamma-Terpineol	NT	NT
Nerol	NT	NT
Geraniol	NT	NT
(+) -Pulegone	NT	NT
Geranyl Acetate	NT	NT
alpha-Cedrene	NT	NT
trans- Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Valencene	NT	NT
cis-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guaiol	NT	NT
(-) Caryophyllene Oxide	NT	NT
(+) Cedrol	NT	NT
(-) alpha-Bisabolol	NT	NT
Total Terpenes	NA	NA



Sample Image

No Image Available

Micro Visual: NOT TESTED

Percent Moisture: NOT TESTED

Chemist: JW
 Report Expires: 01/03/19