



DESERT VALLEY TESTING

51 W. Weldon Ave

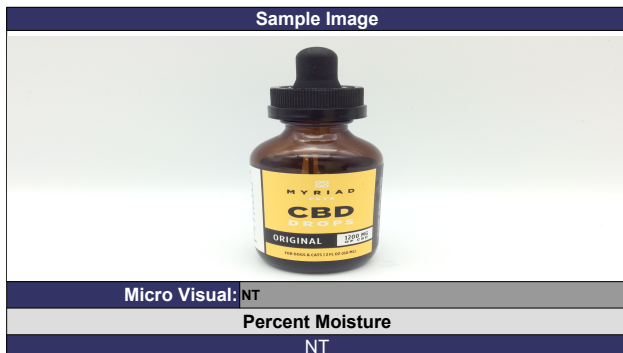
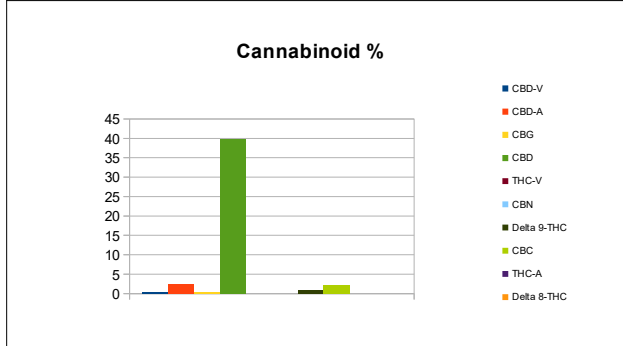
Phoenix, Arizona 85013

480-788-6644

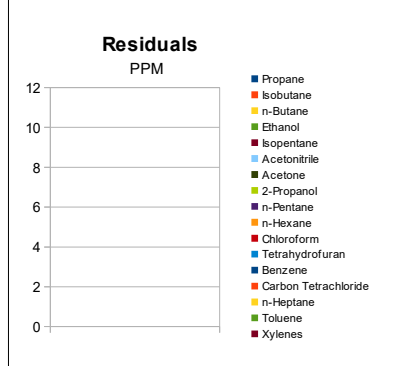
www.desertvalleytesting.com

Sample Information			
Sample Identification	1200mg Drops Original		
Laboratory Number	2019011337		
Batch Number	2		
Matrix	Tincture		
Analyzed Date	06/12/19		
Extraction Date	06/12/19		
Cannabinoid (HPLC)	mg/mL	mg/Bottle	%
Compound			
CBD-V	0.38	11.46	0.04%
CBD-A	2.31	69.26	0.23%
CBG	0.43	12.83	0.04%
CBD	39.73	1191.88	3.88%
THC-V	ND	ND	ND
CBN	ND	ND	ND
Delta 9-THC	1	30.05	0.10%
CBC	2.11	63.32	0.21%
THC-A	ND	ND	ND
Delta 8-THC	ND	ND	ND
Cannabinoids Total			
Max Active THC	1	30.05	0.10%
Max Active CBD	41.76	1252.83	4.08%
T. Active Cannabinoids	43.65	1309.54	4.26%
Total Cannabinoids	45.96	1378.81	4.49%

Max Active Ratios			
41.7 :1 CBD to THC			
0.0 :1 THC to CBD			



RS (GCMS-MS)	PPM	RL
Compound		
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



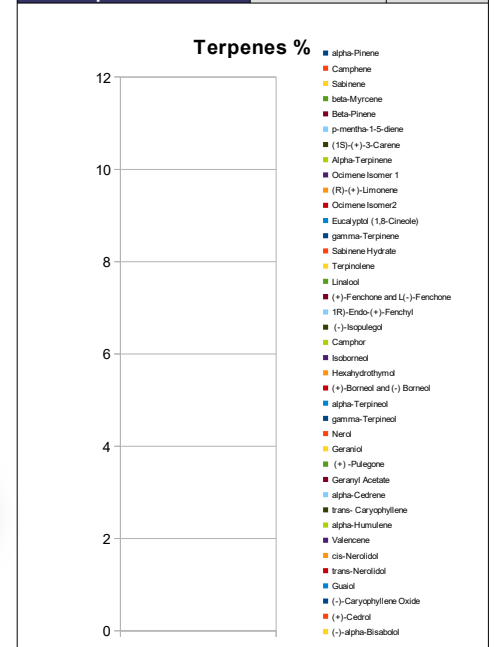
mL/Bottle
30
mg THC/Bottle
30.05
mg CBD/Bottle
1191.88
(mg) total cannabinoids/bottle
1378.81

Metals	PPM	RL
Compound		
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)	mg/mL	mg/Bottle
Compound		
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	NT	NT



Chemist: JR
Report Expires: 07/12/19