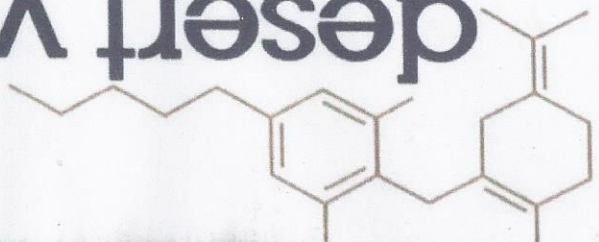


# desert valley TESTING



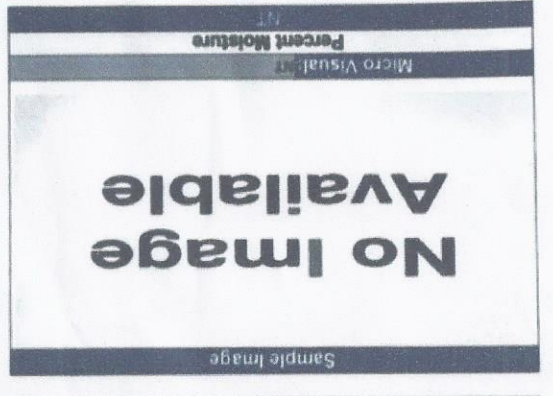
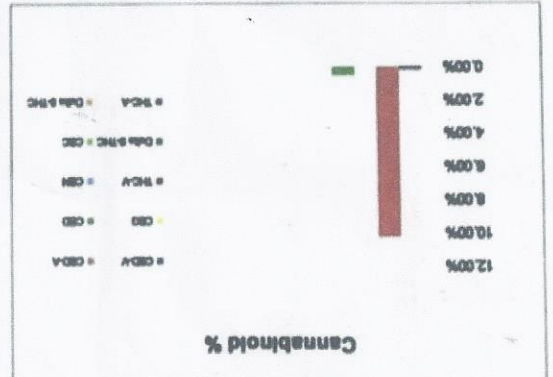
DESERT VALLEY TESTING  
51 W. Weldon Ave  
Phoenix, Arizona 85013  
480-788-6644  
www.desertvalleytesting.com

## Sample Information

Sample Identification	Yuma #1
Lab Order Number	2019014794
Batch Number	2
Matrix	Flower
Analyzed Date	07/11/19
Extraction Date	07/11/19
Cannabinoid (HPLC)	mg/g

Compound	0.12%	1.17
CBD-V	0.12%	1.17
CBD-A	10.20%	102.00
CBG	ND	ND
CBD	0.50%	5.01
THC-V	ND	ND
Delta 9-THC	ND	ND
CBN	ND	ND
Delta 8-THC	ND	ND
THC-A	ND	ND
Delta 8-THC	ND	ND
Cannabinoids Total	ND	ND
Max Active THC	ND	ND
Max Active CBD	9.48%	94.77
T. Active Cannabinoids	0.62%	6.18
Total Cannabinoids	10.82%	108.17

NA: 1:1 CBD to THC  
ND: 1:1 THC to CBD

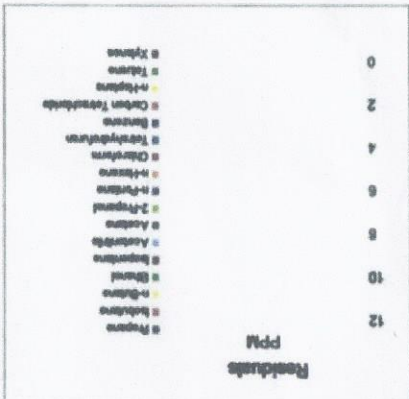


Chemist: JG  
Report Expires: 10/10/19

RL=Reporting Limit  
NA=Not Applicable  
NT=Not Tested  
ND=Non Detected  
TNTC=Too Numerous to Count

## RS (GC/MS-MS) PPM

Compound	PPM	RL
Propane	5.0	5.0
Isobutane	5.0	5.0
n-Butane	5.0	5.0
2-Propenal	5.0	5.0
Acetone	50.0	50.0
n-Pentane	5.0	5.0
n-Hexane	5.0	5.0
Chloroform	5.0	5.0
Tetrahydrofuran	5.0	5.0
Benzene	5.0	5.0
Carbon tetrachloride	5.0	5.0
n-Heptane	5.0	5.0
Toluene	5.0	5.0
Xylenes	5.0	10.0



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

Metals	PPM	RL
Lead	NT	0.018
Arsenic	NT	0.007
Cadmium	NT	0.004
Mercury	NT	0.020

Microbial	CFU/g
Compound	NT
Enterobacteriaceae	NT
Coffm	NT
Ecol	NT
Aerobic	NT
Yeast	NT
Mold	NT



## Terpene (GC-MS) mg/g

Compound	mg/g	Terpene %
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 isomer 2	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
(-)-Isopulegone	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydroterpinol	NT	NT
(+)-Borned and (-) Borned	NT	NT
alpha-Terpinol	NT	NT
gamma-Terpinol	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
delta-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guidol	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(+)-Cadinol	NT	NT
(-)-alpha-Bisabolol	NT	NT
Total Terpenes	NT	NT

Terpene %	1200.00%	1000.00%	800.00%	600.00%	400.00%	200.00%	0.00%
alpha-Pinene	NT	NT	NT	NT	NT	NT	NT
Camphene	NT	NT	NT	NT	NT	NT	NT
Sabinene	NT	NT	NT	NT	NT	NT	NT
beta-Myrcene	NT	NT	NT	NT	NT	NT	NT
Beta-Pinene	NT	NT	NT	NT	NT	NT	NT
p-mentha-1,5-diene	NT	NT	NT	NT	NT	NT	NT
(1S)-(+)-3-Carene	NT	NT	NT	NT	NT	NT	NT
Alpha-Terpinene	NT	NT	NT	NT	NT	NT	NT
Ocimene isomer 1	NT	NT	NT	NT	NT	NT	NT
(R)-(+)-Limonene	NT	NT	NT	NT	NT	NT	NT
Ocimene isomer 2	NT	NT	NT	NT	NT	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT	NT	NT	NT	NT	NT
gamma-Terpinene	NT	NT	NT	NT	NT	NT	NT
Sabinene Hydrate	NT	NT	NT	NT	NT	NT	NT
Terpinolene	NT	NT	NT	NT	NT	NT	NT
Linalool	NT	NT	NT	NT	NT	NT	NT
(+)-Fenchone and L(-)-Fenchone	NT	NT	NT	NT	NT	NT	NT
(-)-Isopulegone	NT	NT	NT	NT	NT	NT	NT
Camphor	NT	NT	NT	NT	NT	NT	NT
Isoborneol	NT	NT	NT	NT	NT	NT	NT
Hexahydroterpinol	NT	NT	NT	NT	NT	NT	NT
(+)-Borned and (-) Borned	NT	NT	NT	NT	NT	NT	NT
alpha-Terpinol	NT	NT	NT	NT	NT	NT	NT
gamma-Terpinol	NT	NT	NT	NT	NT	NT	NT
Nerol	NT	NT	NT	NT	NT	NT	NT
Geraniol	NT	NT	NT	NT	NT	NT	NT
(+)-Pulegone	NT	NT	NT	NT	NT	NT	NT
Geranyl Acetate	NT	NT	NT	NT	NT	NT	NT
alpha-Cedrene	NT	NT	NT	NT	NT	NT	NT
trans-Caryophyllene	NT	NT	NT	NT	NT	NT	NT
alpha-Humulene	NT	NT	NT	NT	NT	NT	NT
Valencene	NT	NT	NT	NT	NT	NT	NT
delta-Nerolidol	NT	NT	NT	NT	NT	NT	NT
trans-Nerolidol	NT	NT	NT	NT	NT	NT	NT
Guidol	NT	NT	NT	NT	NT	NT	NT
(-)-Caryophyllene Oxide	NT	NT	NT	NT	NT	NT	NT
(+)-Cadinol	NT	NT	NT	NT	NT	NT	NT
(-)-alpha-Bisabolol	NT	NT	NT	NT	NT	NT	NT
Total Terpenes	NT	NT	NT	NT	NT	NT	NT