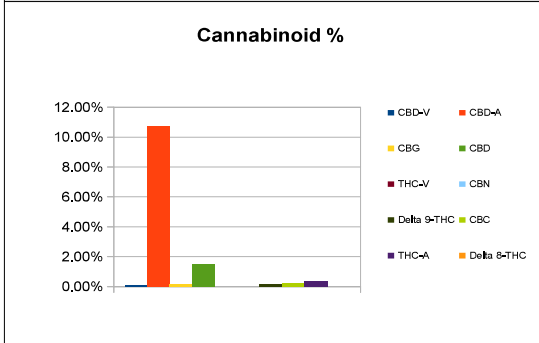


DESERT VALLEY TESTING
 51 W. Weldon Ave
 Phoenix, Arizona 85013
 480-788-6644
 www.desertvalleytesting.com

Sample Information		
Sample Identification	Red Cross	
Laboratory Number	2019018908	
Batch Number	NA	
Matrix	Flower	
Analyzed Date	09/09/19	
Extraction Date	09/09/19	
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	0.05%	0.48
CBD-A	10.74%	107.37
CBG	0.12%	1.18
CBD	1.46%	14.56
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	0.13%	1.34
CBC	0.22%	2.21
THC-A	0.31%	3.11
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	0.41%	4.08
Max Active CBD	10.90%	109.04
T. Active Cannabinoids	1.98%	19.77
Total Cannabinoids	13.03%	130.25
Max Active Ratios		
26.7 :1 CBD to THC		
0.0 :1 THC to CBD		

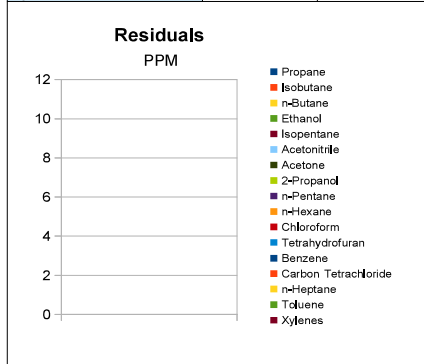


Sample Image	
No Image Available	
Micro Visual:	NOT TESTED
Percent Moisture	NOT TESTED

Chemist: JW
Report Expires: 12/08/19

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

RS (GCMS-HS)	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



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

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

Microbial	CFU/g
Compound	
Enterobacteriaceae	NT
Coliform	NT
Ecoli	NT
Aerobic	NT
Yeast	NT
Mold	NT



Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	ND	ND
Camphene	ND	ND
Sabinene	ND	ND
beta-Myrcene	0.08%	0.84
Beta-Pinene	ND	ND
p-mentha-1-5-diene	ND	ND
(1S)-(+)-3-Carene	ND	ND
Alpha-Terpinene	ND	ND
Ocimene Isomer 1	ND	ND
(R)-(+)-Limonene	ND	ND
Ocimene Isomer2	ND	ND
Eucalyptol (1,8-Cineole)	ND	ND
gamma-Terpinene	ND	ND
Sabinene Hydrate	ND	ND
Terpinolene	ND	ND
Linalool	ND	ND
(+)-Fenchone and L(-)-Fenchone	ND	ND
1R)-Endo-(+)-Fenchyl	ND	ND
(-)-Isopulegol	ND	ND
Camphor	ND	ND
Isoborneol	ND	ND
Hexahydrothymol	ND	ND
(+)-Borneol and (-) Borneol	ND	ND
alpha-Terpineol	ND	ND
gamma-Terpineol	ND	ND
Nerol	ND	ND
Geraniol	ND	ND
(+) -Pulegone	ND	ND
Geranyl Acetate	ND	ND
alpha-Cedrene	ND	ND
trans- Caryophyllene	0.08%	0.76
alpha-Humulene	0.03%	0.33
Valencene	ND	ND
cis-Nerolidol	ND	ND
trans-Nerolidol	0.02%	0.24
Guaiol	ND	ND
(-)-Caryophyllene Oxide	0.03%	0.28
(+)-Cedrol	ND	ND
(-)-alpha-Bisabolol	0.03%	0.34
Total Terpenes	0.28%	2.79

