

PREPARED BY DESERT VALLEY TESTING FOR:



DESERT VALLEY TESTING

51 W. Weldon Ave

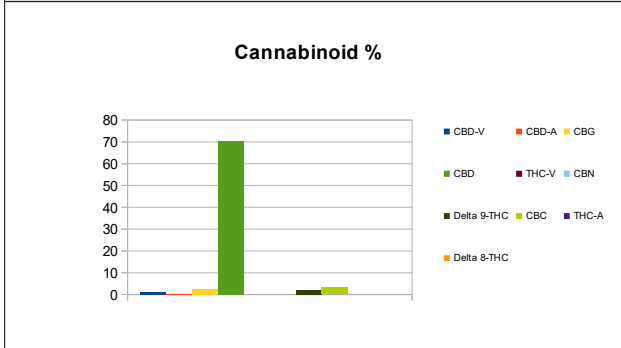
Phoenix, Arizona 85013

480-788-6644

www.desertvalleytesting.com

Sample Information			
Sample Identification	Tincture Flavored Full Spectrum CBD 2000mg 30mL		
Laboratory Number	2019013592		
Batch Number	TFYD200030-FS19135C1		
Matrix	Tincture		
Analyzed Date	06/21/19		
Extraction Date	06/21/19		
Cannabinoid (HPLC)	mg/mL	mg/Bottle	%
Compound			
CBD-V	1.03	30.93	0.11%
CBD-A	0.28	8.36	0.03%
CBG	2.55	76.44	0.26%
CBD	70.46	2113.85	7.27%
THC-V	ND	ND	ND
CBN	ND	ND	ND
Delta 9-THC	2.29	68.70	0.24%
CBC	3.16	94.87	0.33%
THC-A	ND	ND	ND
Delta 8-THC	ND	ND	ND
Cannabinoids Total			
Max Active THC	2.29	68.7	0.24%
Max Active CBD	70.71	2121.21	7.29%
T. Active Cannabinoids	79.49	2384.8	8.20%
Total Cannabinoids	79.77	2393.16	8.23%

Max Active Ratios			
30.9 :1 CBD to THC			
0.0 :1 THC to CBD			

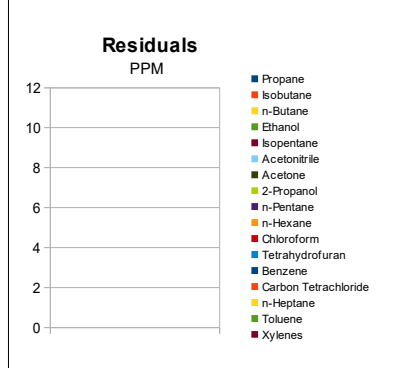


Sample Image



Chemist: EP
Report Expires: 09/21/19

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	68.7
mg CBD/Bottle	2113.85
(mg) total cannabinoids/bottle	2393.16

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

