

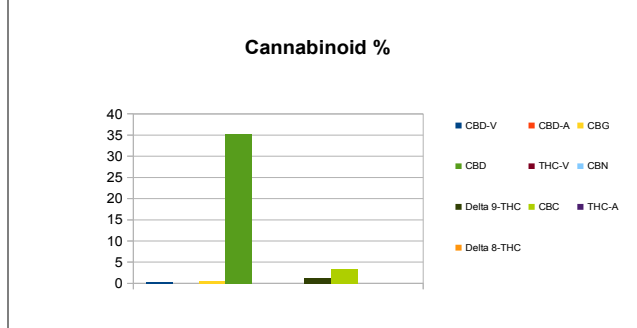
PREPARED BY DESERT VALLEY TESTING FOR:



**DESERT VALLEY TESTING**  
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Sample Information			
Sample Identification	500mg/15ml		
Laboratory Number	2019008426		
Batch Number	NA		
Matrix	Tincture		
Analyzed Date	04/17/19		
Extraction Date	04/17/19		
Cannabinoid (HPLC) Compound	mg/mL	mg/Bottle	%
CBD-V	0.26	3.83	0.03%
CBD-A	ND	ND	ND
CBG	0.6	9.02	0.06%
CBD	35.22	528.27	3.60%
THC-V	ND	ND	ND
CBN	ND	ND	ND
Delta 9-THC	1.2	18.01	0.12%
CBC	3.34	50.11	0.34%
THC-A	ND	ND	ND
Delta 8-THC	ND	ND	ND
Cannabinoids Total			
Max Active THC	1.2	18.01	0.12%
Max Active CBD	35.22	528.27	3.60%
T. Active Cannabinoids	40.62	609.23	4.15%
Total Cannabinoids	40.62	609.23	4.15%

**Max Active Ratios**  
 29.3 :1 CBD to THC  
 0.0 :1 THC to CBD

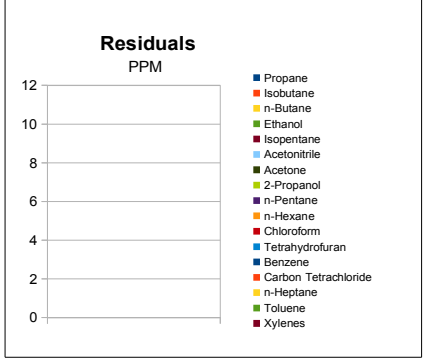


Sample Image



**Chemist: EG**  
**Report Expires: 05/17/19**

RS (GCMS-MS) 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



mL/Bottle	15
mg THC/Bottle	18.01
mg CBD/Bottle	528.27
(mg) total cannabinoids/bottle	609.23

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/mL	mg/Bottle
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
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
<b>Total Terpenes</b>	<b>NT</b>	<b>NT</b>

