

Sample Information			
Sample Identification	500 mg		
Laboratory Number	2017005472		
Batch Number	CO501		
Matrix	Tincture		
Analyzed Date	03/11/19		
Extraction Date	03/11/19		
Cannabinoid (HPLC)	mg/mL	mg/Bottle	%
Compound			
CBD-V	1.49	NA	0.16%
CBD-A	ND	NA	ND
CBG	2.05	NA	0.21%
CBD	18.61	NA	1.96%
THC-V	ND	NA	ND
CBN	ND	NA	ND
Delta 9-THC	ND	NA	ND
CBC	ND	NA	ND
THC-A	ND	NA	ND
Delta 8-THC	ND	NA	ND
Cannabinoids Total			
Max Active THC	ND	NA	ND
Max Active CBD	18.61	NA	1.96%
T. Active Cannabinoids	22.15	NA	2.33%
Total Cannabinoids	22.15	NA	2.33%

#### Max Active Ratios

NA :1 CBD to THC

ND :1 THC to CBD

#### Cannabinoid %



#### Sample Image

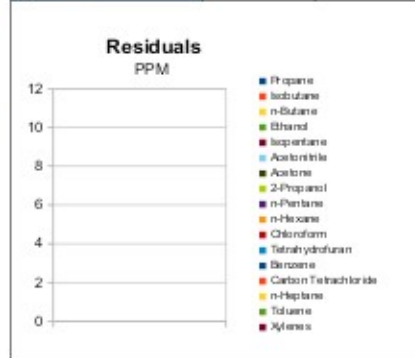


Micro Visual: NOT TESTED

Percent Moisture  
Not Tested

Chemist: EG  
Report Expires: 04/11/19

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	NA
mg THC/Bottle	NA
mg CBD/Bottle	NA
(mg) total cannabinoids/bottle	NA

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	ND	NA
Camphene	ND	NA
Sabinene	ND	NA
beta-Myrcene	ND	NA
Beta-Pinene	ND	NA
p-mentha-1,5-diene	ND	NA
(1S)-(+)-3-Carene	ND	NA
Alpha-Terpinene	ND	NA
Ocimene Isomer 1	ND	NA
(R)-(+)-Limonene	ND	NA
Ocimene Isomer 2	ND	NA
Eucalyptol (1,8-Cineole)	ND	NA
gamma-Terpinene	ND	NA
Sabinene Hydrate	ND	NA
Terpinolene	ND	NA
Linalool	ND	NA
(+)-Fenchone and L(-)-Fenchone	ND	NA
1R)-Endo-(+)-Fenchyl	ND	NA
(-)-Isopulegol	ND	NA
Camphor	ND	NA
Isoborneol	ND	NA
Hexahydrothymol	ND	NA
(+)-Borneol and (-)-Borneol	ND	NA
alpha-Terpineol	ND	NA
gamma-Terpineol	ND	NA
Nerol	ND	NA
Geraniol	ND	NA
(+)-Pulegone	ND	NA
Geranyl Acetate	ND	NA
alpha-Cedrene	0.13	NA
trans-Caryophyllene	0.16	NA
alpha-Humulene	0.4	NA
Valencene	ND	NA
cis-Nerolidol	ND	NA
trans-Nerolidol	0.27	NA
Guaiol	0.91	NA
(-)-Caryophyllene Oxide	1.36	NA
(+)-Cedrol	ND	NA
(-)-alpha-Bisabolol	1.95	NA
Total Terpenes	5.19	NA

#### Terpenes %

