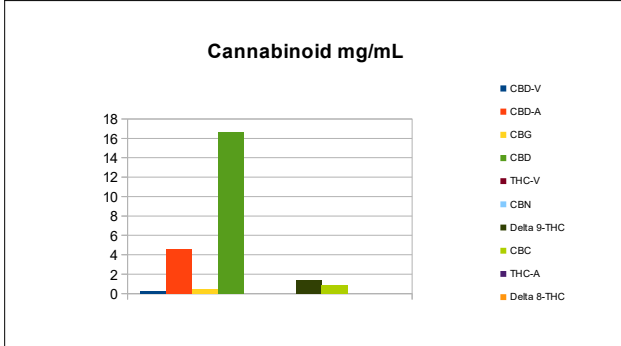


Sample Information			
Sample Identification	Pure Relief 500mg		
Laboratory Number	2019011720		
Batch Number	00500		
Matrix	Tincture		
Analyzed Date	05/24/19		
Extraction Date	05/24/19		
Cannabinoid (HPLC)	mg/mL	mg/Bottle	%
Compound			
CBD-V	0.23	6.77	0.02%
CBD-A	4.55	136.53	0.46%
CBG	0.46	13.78	0.05%
CBD	16.65	499.38	1.68%
THC-V	ND	ND	ND
CBN	ND	ND	ND
Delta 9-THC	1.41	42.44	0.14%
CBC	0.85	25.58	0.09%
THC-A	ND	ND	ND
Delta 8-THC	ND	ND	ND
Cannabinoids Total			
Max Active THC	1.41	42.44	0.14%
Max Active CBD	20.65	619.53	2.09%
T. Active Cannabinoids	19.60	587.94	1.98%
Total Cannabinoids	24.15	724.47	2.44%

Max Active Ratios			
14.6:1 CBD to THC			
0.1:1 THC to CBD			

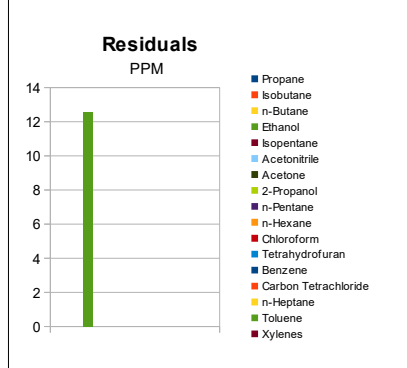


Sample Image



Micro Visual: NT
Percent Moisture
NT

RS (GCMS-MS)	PPM	RL
Compound		
Propane	ND	5.0
Isobutane	ND	5.0
n-Butane	ND	5.0
Ethanol	12.6	5.0
Isopentane	ND	5.0
Acetonitrile	ND	5.0
Acetone	ND	50.0
2-Propanol	ND	5.0
n-Pentane	ND	5.0
n-Hexane	ND	5.0
Chloroform	ND	5.0
Tetrahydrofuran	ND	5.0
Benzene	ND	5.0
Carbon Tetrachloride	ND	5.0
n-Heptane	ND	5.0
Toluene	ND	5.0
Xylenes	ND	10.0



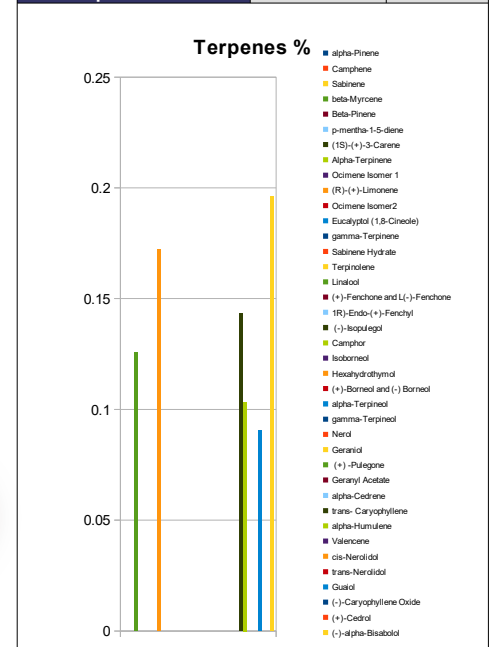
mL/Bottle	30
mg THC/Bottle	42.44
mg CBD/Bottle	499.38
(mg) total cannabinoids/bottle	724.47

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	ND
Camphene	ND	ND
Sabinene	ND	ND
beta-Myrcene	0.13	3.76
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	0.17	5.17
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	0.14	4.31
alpha-Humulene	0.1	3.10
Valencene	ND	ND
cis-Nerolidol	ND	ND
trans-Nerolidol	ND	ND
Guaiol	0.09	2.72
(-)-Caryophyllene Oxide	ND	ND
(+)-Cedrol	ND	ND
(-)-alpha-Bisabolol	0.2	5.88
<b>Total Terpenes</b>	<b>0.83</b>	<b>24.93</b>



Chemist: JG  
Report Expires: 08/24/19