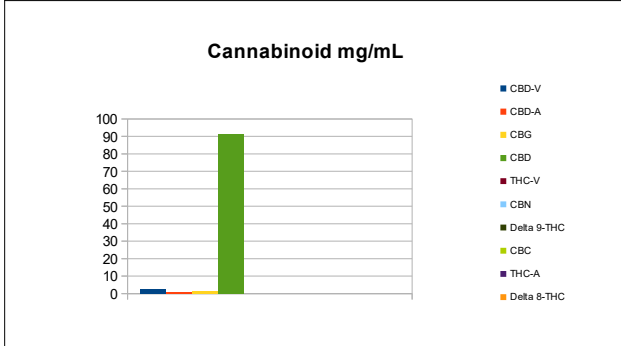


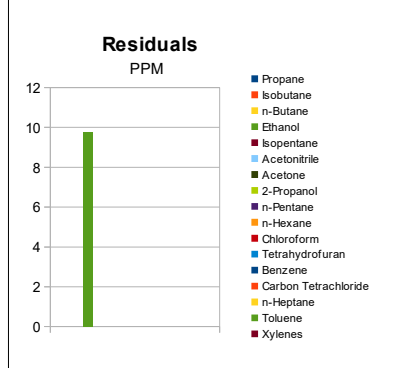
Sample Information			
Sample Identification	Pure Free 2500mg		
Laboratory Number	2019011724		
Batch Number	02501		
Matrix	Tincture		
Analyzed Date	05/24/19		
Extraction Date	05/24/19		
Cannabinoid (HPLC)	mg/mL	mg/Bottle	%
Compound			
CBD-V	2.55	76.38	0.26%
CBD-A	0.93	27.92	0.09%
CBG	1.54	46.13	0.15%
CBD	91.51	2745.36	9.21%
THC-V	ND	ND	ND
CBN	ND	ND	ND
Delta 9-THC	ND	ND	ND
CBC	ND	ND	ND
THC-A	ND	ND	ND
Delta 8-THC	ND	ND	ND
Cannabinoids Total			
Max Active THC	ND	ND	ND
Max Active CBD	92.33	2769.93	9.29%
T. Active Cannabinoids	95.60	2867.87	9.62%
Total Cannabinoids	96.53	2895.79	9.71%

Max Active Ratios			
NA :1 CBD to THC			
ND :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	9.79	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	ND
mg CBD/Bottle	2745.36
(mg) total cannabinoids/bottle	2895.79

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	ND	ND
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	0.1	2.88
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	4.24
alpha-Humulene	ND	ND
Valencene	ND	ND
cis-Nerolidol	ND	ND
trans-Nerolidol	0.15	4.50
Guaiol	0.67	20.21
(-)-Caryophyllene Oxide	0.25	7.43
(+)-Cedrol	ND	ND
(-)-alpha-Bisabolol	0.93	27.88
<b>Total Terpenes</b>	<b>2.24</b>	<b>67.15</b>

