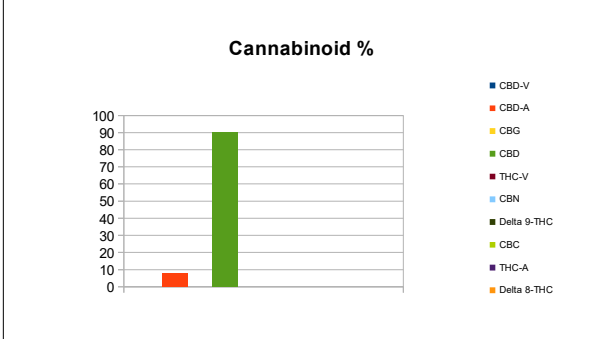


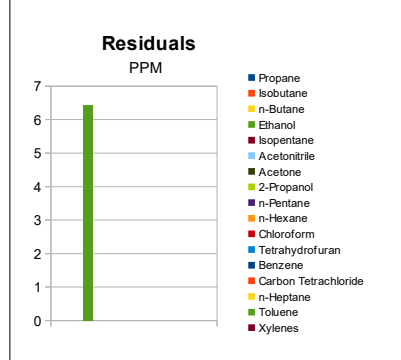
Sample Information			
Sample Identification	PI3000		
Laboratory Number	2019008306		
Batch Number	PI3000300		
Matrix	Tincture		
Analyzed Date	04/18/19		
Extraction Date	04/18/19		
Cannabinoid (HPLC)	mg/mL	mg/Bottle	%
Compound			
CBD-V	ND	ND	ND
CBD-A	7.91	237.39	0.81%
CBG	ND	ND	ND
CBD	90.32	2709.69	9.20%
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	97.29	2918.59	9.90%
T. Active Cannabinoids	90.32	2709.69	9.20%
Total Cannabinoids	98.24	2947.08	10.00%

Max Active Ratios			
NA:1 CBD to THC			
ND:1 THC to CBD			



Sample Image	
Image Placeholder	
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	6.44	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



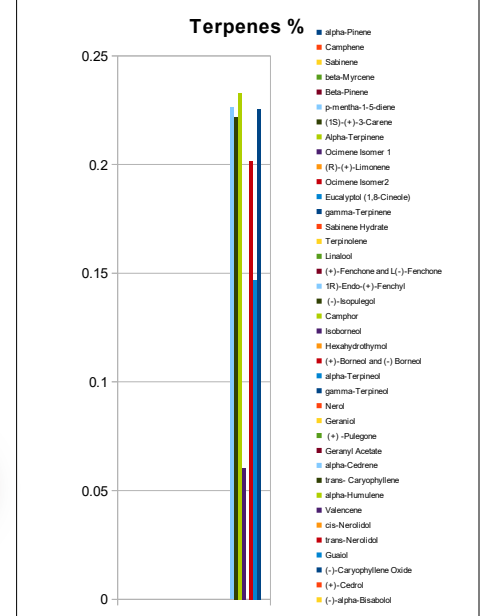
mL/Bottle	30
mg THC/Bottle	ND
mg CBD/Bottle	2709.69
(mg) total cannabinoids/bottle	2947.08

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	ND	ND
gamma-Terpineol	ND	ND
Nerol	ND	ND
Geraniol	ND	ND
(+)-Pulegone	ND	ND
Geranyl Acetate	ND	ND
alpha-Cedrene	0.23	6.79
trans-Caryophyllene	0.22	6.65
alpha-Humulene	0.23	6.99
Valencene	0.06	1.81
cis-Nerolidol	ND	ND
trans-Nerolidol	0.20	6.05
Guaiol	0.15	4.40
(-)-Caryophyllene Oxide	0.23	6.77
(+)-Cedrol	ND	ND
(-)-alpha-Bisabolol	ND	ND
<b>Total Terpenes</b>	<b>1.32</b>	<b>39.46</b>



Chemist: JG  
 Report Expires: 07/18/19