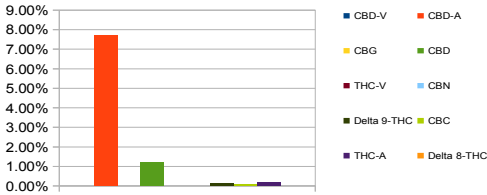


Sample Information		
Sample Identification	Kangaroo CBD 100mg Doobie-Pineapple	
Laboratory Number	2019015908	
Batch Number	NA	
Matrix	Flower	
Analyzed Date	07/27/19	
Extraction Date	07/27/19	
Cannabinoid (HPLC)		mg/g
Compound	%	mg/g
CBD-V	ND	ND
CBD-A	7.69%	76.85
CBG	ND	ND
CBD	1.20%	11.95
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	0.12%	1.16
CBC	0.08%	0.80
THC-A	0.20%	1.96
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	0.29%	2.88
Max Active CBD	7.96%	79.58
T. Active Cannabinoids	1.39%	13.91
Total Cannabinoids	9.27%	92.72

#### Max Active Ratios

27.6:1 CBD to THC  
 0.0:1 THC to CBD

#### Cannabinoid %



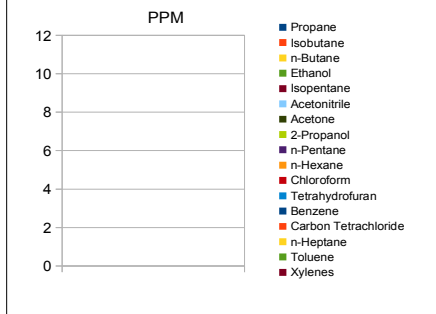
#### Sample Image



Micro Visual: NOT TESTED  
 Percent Moisture: NOT TESTED

RS (GCMS-HS)	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

#### Residuals



#### g/doobie

1.37

#### mg THC/doobie

1.59

#### mg CBD/doobie

16.38

#### (mg) total cannabinoids/doobie

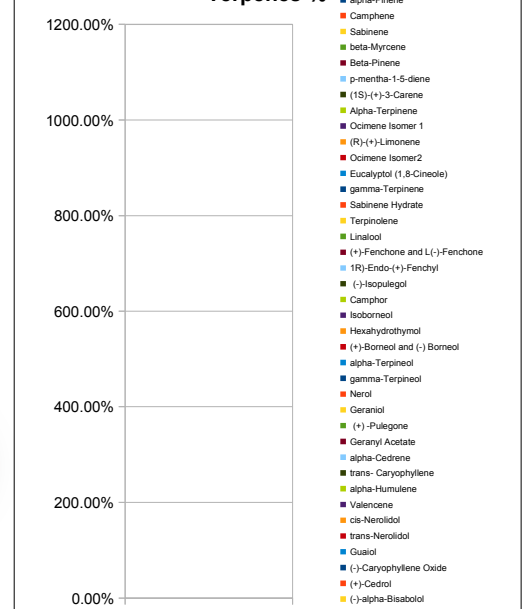
127.03

Metals	PPM	RL
Compound		
Lead	NT	0.018
Arsenic	NT	0.007
Cadmium	NT	0.004
Mercury	NT	0.020

Microbial	CFU/g
Compound	
Enterobacteriaceae	NT
Coliform	NT
Ecoli	NT
Aerobic	NT
Yeast	NT
Mold	NT

Terpene (GC-MS)	%	mg/g
Compound		
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 Isomer2	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
Total Terpenes	NA	NA

#### Terpenes %



Chemist: JW  
 Report Expires: 10/26/19

RL=Reporting Limit  
 NA=Not Applicable  
 NT=Not Tested  
 ND=Non Detected  
 TNTC=Too Numerous to Count