

# Dr.Ganja Cashmere Kitty

Sample ID: 2205CSALA0230.7101

Matrix: Hemp

Type: Industrial Hemp

Sample Size: 3.5 grams

County Sample ID: M050222DD

Produced: N/A

Collected: 05/02/2022

Received: 05/02/2022

Completed: 05/05/2022

Physical Address:

Sampler:

Sample Received By:

Sample Tested By: Richard Butunts

**Dr.Ganja**

Registration #:

Registrant Name:

Registrant Contact #:



## Summary

<b>19.5243%</b> Total Cannabinoids	<b>Not Tested</b> Pesticides	<b>Not Tested</b> Residual Solvents
<b>Not Tested</b> Microbials	<b>Not Tested</b> Mycotoxins	<b>Not Tested</b> Heavy Metals

## Cannabinoids

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	%
CBDa	0.133	0.25	186.2393	18.6239
CBD	0.175	0.25	13.3141	1.3314
THCa	0.184	0.25	5.9349	0.5935
CBCA	0.221	0.25	5.6034	0.5603
CBGa	0.187	0.25	4.5063	0.4506
Δ9-THC	0.207	0.25	1.6734	0.1673
CBC	0.213	0.25	1.1015	0.1102
CBG	0.229	0.25	1.0548	0.1055
CBDVA	0.238	0.25	0.7944	0.0794
CBDV	0.204	0.25	ND	ND
CBN	0.245	0.25	ND	ND
CBT	0.21	0.975	ND	ND
THCV	0.242	0.25	ND	ND
THCVA	0.243	0.25	ND	ND
Δ8-THC	0.22	0.25	ND	ND
<b>Total THC</b>			<b>6.8784</b>	<b>0.6878</b>
<b>Total</b>			<b>195.2435</b>	<b>19.5243</b>

<b>0.1673%</b> Δ9-THC	<b>17.6646%</b> Total CBD
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6.8784 mg/g Total THC; 176.6459 mg/g Total CBD;

Date Tested: 05/04/2022

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample;

## Terpenes

Testing method: HS-GC-FID - SOP 201

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	%
β-Myrcene	0.01	0.02	3.6175	0.3617
β-Caryophyllene	0.01	0.02	1.8250	0.1825
Terpinolene	0.01	0.02	1.4598	0.1460
δ-Limonene	0.01	0.02	0.8915	0.0892
α-Bisabolol	0.01	0.02	0.7342	0.0734
α-Humulene	0.01	0.02	0.6602	0.0660
Ocimene	0.004	0.01	0.3724	0.0372
trans-Nerolidol	0.003	0.01	0.3703	0.0370
Guaiol	0.01	0.02	0.2866	0.0287
Linalool	0.005	0.02	0.2742	0.0274
α-Pinene	0.01	0.02	0.2049	0.0205
β-Pinene	0.01	0.02	0.2013	0.0201
δ-3-Carene	0.01	0.02	0.1217	0.0122
Caryophyllene Oxide	0.01	0.02	0.0863	0.0086
α-Terpinene	0.01	0.02	0.0629	0.0063
γ-Terpinene	0.01	0.02	0.0439	0.0044
Isopulegol	0.01	0.02	0.0394	0.0039
Geraniol	0.005	0.02	0.0242	0.0024
Camphene	0.01	0.02	0.0236	0.0024
Eucalyptol	0.01	0.02	ND	ND
p-Cymene	0.01	0.02	ND	ND
<b>Total</b>			<b>11.3001</b>	<b>1.1300</b>

Date Tested: 05/04/2022

<b>10.6%</b> Moisture Moisture Analyzer SOP-103 Date Tested: 05/04/2022	<b>NT</b> Water Activity Water Activity Meter SOP-102	<b>NT</b> Foreign Matter Visual Inspection SOP-600
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 LABORATORY  
 Accreditation No. 73653



 Ini Afia  
 Chief Science Officer  
 05/05/2022



 Neya Jourabchian  
 COA Review  
 05/05/2022