

## Dr.Ganja Suzy Q

Sample ID: 2206CSALA0892.8661

Matrix: Hemp

Type: Industrial Hemp

Sample Size: 4 grams

County Sample ID: J062422DZ

Produced: N/A

Collected: 06/24/2022

Received: 06/24/2022

Completed: 06/28/2022

Physical Address:

Sampler:

Sample Received By:

Sample Tested By: Neya Jourabchian

**Dr.Ganja**

Registration #:

Registrant Name:

Registrant Contact #:



### Summary

<b>25.6163%</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	236.9020	23.6902
CBCA	0.221	0.25	18.9486	1.8949
CBD	0.175	0.25	11.0041	1.1004
CBGa	0.187	0.25	9.0918	0.9092
THCa	0.184	0.25	7.5013	0.7501
CBC	0.213	0.25	1.8435	0.1843
Δ9-THC	0.207	0.25	1.6876	0.1688
CBG	0.229	0.25	1.0543	0.1054
THCVA	0.243	0.25	0.7730	0.0773
CBDVA	0.238	0.25	0.7285	0.0728
CBDV	0.204	0.25	0.3238	0.0324
CBN	0.245	0.25	ND	ND
CBT	0.21	0.975	ND	ND
THCV	0.242	0.25	ND	ND
Δ8-THC	0.22	0.25	ND	ND
<b>Total THC</b>			<b>8.2663</b>	<b>0.8266</b>
<b>Total</b>			<b>256.1632</b>	<b>25.6163</b>

<b>0.1688%</b> Δ9-THC	<b>21.8767%</b> Total CBD
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8.2663 mg/g Total THC; 218.7672 mg/g Total CBD;

Date Tested: 06/27/2022

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	2.7079	0.2708
β-Caryophyllene	0.01	0.02	1.7199	0.1720
δ-Limonene	0.01	0.02	1.1048	0.1105
α-Humulene	0.01	0.02	0.5682	0.0568
α-Pinene	0.01	0.02	0.2842	0.0284
trans-Nerolidol	0.003	0.01	0.2830	0.0283
α-Bisabolol	0.01	0.02	0.2627	0.0263
Guaiol	0.01	0.02	0.2521	0.0252
Linalool	0.005	0.02	0.2365	0.0237
β-Pinene	0.01	0.02	0.1626	0.0163
Caryophyllene Oxide	0.01	0.02	0.1153	0.0115
Eucalyptol	0.01	0.02	0.0359	0.0036
Isopulegol	0.01	0.02	0.0353	0.0035
Terpinolene	0.01	0.02	0.0269	0.0027
Ocimene	0.004	0.01	0.0260	0.0026
Camphene	0.01	0.02	0.0244	0.0024
Geraniol	0.005	0.02	<LOQ	<LOQ
α-Terpinene	0.01	0.02	ND	ND
γ-Terpinene	0.01	0.02	ND	ND
p-Cymene	0.01	0.02	ND	ND
δ-3-Carene	0.01	0.02	ND	ND
<b>Total</b>			<b>7.8458</b>	<b>0.7846</b>

Date Tested: 06/27/2022

<b>11.2%</b> Moisture Moisture Analyzer SOP-103 Date Tested: 06/28/2022	<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  
 06/28/2022



 Neya Jourabchian  
 COA Review  
 06/28/2022