

**Power Biopharms**  
 3501 State Highway 157 #117  
 Euless, TX 76040  
 colt@powerbiopharms.com  
 817-301-3063

**Sample: 06-23-2022-21713**  
 Sample Received: 06/23/2022;  
 Report Created: 06/30/2022; Expires: 06/30/2023

**Orange Glaze Dried**  
 Plant, Flower - Cured



**0.543%**

Total THC

**0.175%**

Δ-9 THC

**18.158%**

Total Cannabinoids

**14.688%**

Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)  
 Date Tested: 06/23/2022

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0508	0.0761	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0508	0.0761	0.175	1.746	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0508	0.0761	0.420	4.203	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0508	0.0761	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0508	0.0761	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0508	0.0761	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0508	0.0761	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0508	0.0761	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0508	0.0761	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0508	0.0761	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0508	0.0761	ND	ND	
Cannabidivarin (CBDV)	0.0508	0.0761	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0508	0.0761	ND	ND	
Cannabidiol (CBD)	0.0508	0.0761	1.953	19.533	
Cannabidiolic Acid (CBDA)	0.0508	0.0761	14.521	145.208	
Cannabigerol (CBG)	0.0437	0.0761	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0508	0.0761	0.321	3.208	
Cannabinol (CBN)	0.0508	0.0761	ND	ND	
Cannabinolic Acid (CBNA)	0.0508	0.0761	ND	ND	
Cannabichromene (CBC)	0.0508	0.0761	0.153	1.533	
Cannabichromenic Acid (CBCA)	0.0508	0.0761	0.615	6.152	
<b>Total</b>			18.158	181.583	

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%  
 Total CBD Measurement of Uncertainty: ± 2.000%  
 THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs  
 6121 Heritage Park Drive, A500  
 Chattanooga, TN 37416  
 (844) 837-8223  
 TN DEA#: RN0563975

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## Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)  
 Date Tested: 06/23/2022

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	1409.598	1.410	
α-Humulene	0.750	3.000	1893.141	1.893	
α-Pinene	0.750	3.000	441.505	0.442	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	45.408	0.045	
β-Caryophyllene	0.750	3.000	7005.093	7.005	
β-Myrcene	0.750	3.000	2289.176	2.289	
Borneol	0.750	3.000	147.448	0.147	
Camphene	0.750	3.000	65.515	0.066	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	727.638	0.728	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	65.755	0.066	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	2423.012	2.423	
Linalool	0.750	3.000	1741.616	1.742	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	ND	ND	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	29.705	0.030	
<b>Total</b>			18284.610	18.285	1.828 %

## Primary Aromas

Cinnamon



Lime



Clove



Hops



Lavender



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



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## Heavy Metals


(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 06/24/2022

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0962	<0.0962
Cadmium	0.0962	<b>0.1615</b>
Chromium	0.2404	<0.2404
Lead	0.0962	<0.0962
Mercury	0.0962	<0.0962
Selenium	0.0962	<0.0962



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## Pesticides

(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 06/23/2022

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.200	<0.200	Imazalil	0.100	<0.100
Acequinocyl	1.000	<1.000	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.200	<0.200
Aldicarb	0.200	<0.200	Malathion	0.100	<0.100
Avermectin B1A	0.200	<0.200	Metalaxyl	0.100	<0.100
Avermectin B1B	0.050	<0.050	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.200	<0.200
Bifenazate	0.100	<0.100	MGK-264	0.100	<0.100
Bifenthrin	0.100	<0.100	Myclobutanil	0.100	<0.100
Boscalid	0.200	<0.200	Propoxur	0.100	<0.100
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Naled	0.250	<0.250
Chlorantraniliprole	0.100	<0.100	Paclobutrazole	0.200	<0.200
Chlorpyrifos	0.100	<0.100	Parathion Methyl	0.100	<0.100
Clofentazine	0.100	<0.100	Permethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Phosmet	0.100	<0.100
Cypermethrin	0.500	<0.500	Piperonyl Butoxide	1.000	<1.000
Daminozide	0.500	<0.500	Prallethrin	0.100	<0.100
Diazinon	0.100	<0.100	Propiconazole	0.200	<0.200
Dichlorvos (DDPV)	0.050	<0.050	Pyrethrins	0.500	<0.500
Dimethoate	0.100	<0.100	Pyridaben	0.100	<0.100
Ethoprophos	0.100	<0.100	Spinosad A	0.050	<0.050
Etofenprox	0.200	<0.200	Spinosad D	0.050	<0.050
Etoxazole	0.100	<0.100	Spiromesifen	0.100	<0.100
Fenoxycarb	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenpyroximate	0.200	<0.200	Spiroxamine	0.200	<0.200
Fipronil	0.200	<0.200	Tebuconazole	0.200	<0.200
Flonicamid	0.500	<0.500	Thiacloprid	0.100	<0.100
Fludioxonil	0.200	<0.200	Thiamethoxam	0.100	<0.100
Hexythiazox	0.500	<0.500	Trifloxystrobin	0.100	<0.100

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## Mycotoxins

(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 06/23/2022

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	Not Detected



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## Microbials

(Testing Method: qPCR & 3M Petrifilm & SIM Plate, CON-P-6000, CON-P-9000)  
 Date Tested: 06/24/2022

Analyte	LOQ	Units
	CFU/g	CFU/g
Total Yeast and Mold Count	8826	<8826
Total Aerobic Bacteria Count	81227	<81227
Total Coliform Count	812	<812
Total Enterobacteriaceae/BTGN Count	812	<812
Aspergillus spp.		Not Detected
Shigatoxigenic Escherichia coli (STEC)		Not Detected
Salmonella		Not Detected
Listeria monocytogenes		Not Detected



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