# Certificate of Analysis

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### **Clutch City Farms**

11611 W. Airport Blvd Suite H #277 Meadows Place, TX 77477 sales@clutchcityfarms.net 832-820-9494

## Sample: 06-12-2023-34505

Sample Received:06/12/2023; Report Created: 06/25/2023; Expires: 06/24/2024

Dragon Breath Plant , Flower - Cured							
		<b>0.602 %</b> Total THC			ND %   Δ-9 THC   14.010 %   Total CBD		
Accendadoo grant	<b>17.791 %</b> Total Cannabinoids						
Cannabinoids (Testing Method:HPLC, CON-P-3000) Date Tested: 06/12/2023						Com	plete
Analyte	LOD	LOQ	Mass	Mass			
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	%	%	mg/g			
$\Delta$ -8-Tetrahydrocannabinol ( $\Delta$ -8 THC)	0.0524	0.0785	ND	ND			
Δ-9-Tetrahydrocannabinol (Δ-9 THC) Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0524 0.0524	0.0785 0.0785	ND <b>0.687</b>	ND 6.869			
$\Delta$ -9-1etranydrocannabinolic Acid (THCA-A) $\Delta$ -9-Tetrahydrocannabiphorol ( $\Delta$ -9-THCP)	0.0524	0.0785	0.687 ND	0.809 ND			
$\Delta$ -9-Tetrahydrocannabiyarin ( $\Delta$ -9-THCV)	0.0524	0.0785	ND	ND			
$\Delta$ -9-Tetrahydrocannabivarinic Acid ( $\Delta$ -9-THCVA)	0.0524	0.0785	ND	ND			
$R-\Delta$ -10-Tetrahydrocannabinol ( $R-\Delta$ -10-THC)	0.0524	0.0785	ND	ND			
S- $\Delta$ -10-Tetrahydrocannabinol (S- $\Delta$ -10-THC)	0.0524	0.0785	ND	ND			
9R-Hexahydrocannabinol (9R-HHC)	0.0524	0.0785	ND	ND			
9S-Hexahydrocannabinol (9S-HHC)	0.0524	0.0785	ND	ND			
Tetrahydrocannabinol Acetate (THCO)	0.0524	0.0785	ND	ND			
Cannabidivarin (CBDV)	0.0524	0.0785	ND	ND			
Cannabidivarinic Acid (CBDVA)	0.0524	0.0785	0.226	2.262	l		
	0.0524	0.0785	0.551	5.508			
Cannabidiol (CBD)			15.347	153.466			
Cannabidiol (CBD) Cannabidiolic Acid (CBDA)	0.0524	0.0785					
		0.0785 0.0785	ND	ND			
Cannabidiolic Acid (CBDA)	0.0524			ND <b>4.147</b>			
Cannabidiolic Acid (CBDA) Cannabigerol (CBG)	0.0524 0.0524	0.0785	ND				
Cannabidiolic Acid (CBDA) Cannabigerol (CBG) Cannabigerolic Acid (CBGA)	0.0524 0.0524 0.0524	0.0785 0.0785	ND <b>0.415</b>	4.147			
Cannabidiolic Acid (CBDA) Cannabigerol (CBG) Cannabigerolic Acid (CBGA) Cannabinol (CBN)	0.0524 0.0524 0.0524 0.0524	0.0785 0.0785 0.0785	ND <b>0.415</b> ND	<b>4.147</b> ND			
Cannabidiolic Acid (CBDA) Cannabigerol (CBG) Cannabigerolic Acid (CBGA) Cannabinol (CBN) Cannabinolic Acid (CBNA)	0.0524 0.0524 0.0524 0.0524 0.0524	0.0785 0.0785 0.0785 0.0785	ND <b>0.415</b> ND ND	<b>4.147</b> ND ND			

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:  $\pm$  0.050% Total CBD Measurement of Uncertainty:  $\pm$  2.000% THCO potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975 ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

Natalie Siracusa

Laboratory Director

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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.

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#### Dragon Breath

Plant, Flower - Cured

#### Terpenes

(Testing Method:HS-GC/MS, CON-P-4000) Date Tested: 06/12/2023

Analyte	LOD	LOQ	Mass	Mass		
	PPM	PPM	PPM	mg/g		
α-Bisabolol	0.750	3.000	918.037	0.918		
α-Humulene	0.750	3.000	1184.789	1.185		
α-Pinene	0.750	3.000	309.724	0.310		
α-Terpinene	0.750	3.000	ND	ND		
1,8-Cineole	0.750	3.000	41.295	0.041		
β-Caryophyllene	0.750	3.000	3377.033	3.377		
β-Myrcene	0.750	3.000	7165.686	7.166		
Borneol	0.750	3.000	232.917	0.233		
Camphene	0.750	3.000	89.802	0.090		
Carene	0.750	3.000	ND	ND		
Caryophyllene Oxide	3.000	3.000	ND	ND		
Citral	0.750	3.000	ND	ND		
Dihydrocarveol	0.750	3.000	ND	ND		
Fenchone	0.750	3.000	80.184	0.080		
γ-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
Limonene	0.750	3.000	2327.952	2.328		
Linalool	0.750	3.000	1592.480	1.592		
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	ND	ND		
Total			17319.897	17.320	1.732 %	



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



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