Certificate of Analysis

Page: 1 of 2

Clutch City Farms

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

Sample: 05-15-2023-33484

Sample Received:05/15/2023; Report Created: 05/17/2023; Expires: 05/16/2024

er - Cured						
		0.393 % Total THC 14.993 % Total Cannabinoids			<loq %<br="">Δ-9 THC 12.199 % Total CBD</loq>	
Accet 33484 Order# 1780						
binoids vod:HPLC, CON-P-3000) 05/15/2023						C
Analyte	LOD	LOQ	Mass	Mass		
	%	%	%	mg/g		
	,,,	,,,				
Δ -8-Tetrahydrocannabinol (Δ -8 THC)	0.0505	0.0758	ND	ND		
Δ-8-Tetrahydrocannabinol (Δ-8 THC) Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0505 0.0505	0.0758 0.0758	ND <loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
Δ-9-Tetrahydrocannabinol (Δ-9 THC) Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0505 0.0505	0.0758 0.0758	<loq 0.449</loq 	<loq 4.485</loq 		
Δ -9-Tetrahydrocannabinol (Δ -9 THC)	0.0505	0.0758	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
Δ-9-Tetrahydrocannabinol (Δ-9 THC) Δ-9-Tetrahydrocannabinolic Acid (THCA-A) Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND</loq 	<loq 4.485 ND ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC) Δ-9-Tetrahydrocannabinolic Acid (THCA-A) Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0505 0.0505 0.0505	0.0758 0.0758 0.0758	<loq 0.449 ND</loq 	<loq 4.485 ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC) Δ-9-Tetrahydrocannabinolic Acid (THCA-A) Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND</loq 	<loq 4.485 ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC) Δ-9-Tetrahydrocannabinolic Acid (THCA-A) Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND</loq 	<loq 4.485 ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabionol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabionol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND</loq 	<loq 4.485 ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND</loq 	<loq 4.485 ND ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)PR-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (9S-HHC)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND</loq 	<loq 4.485 ND ND ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (Acetate (THCO)Cannabidivarin (CBDV)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND ND ND</loq 	<loq 4.485 ND ND ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (S-Δ-10-THC)Cannabidivarin (CBDV)Cannabidivarin (CBDVA)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND ND ND ND SLOQ</loq 	<loq 4.485 ND ND ND ND ND ND CLOQ</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (S-Δ-10-THC)Cannabidivarin (CBDV)Cannabidivarin (CBD)Cannabidiol (CBD)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0242 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND ND <loq 0.838</loq </loq 	<loq 4.485 ND ND ND ND ND ND <loq 8.384</loq </loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (ACD)Cannabidivarin (CBDV)Cannabidiol (CBD)Cannabidiolic Acid (CBDA)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0242 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND <loq 0.838 12.954</loq </loq 	<loq 4.485 ND ND ND ND ND ND <loq 8.384 129.535</loq </loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (S-Δ-10-THC)Cannabidivarin (CBDV)Cannabidivarin (CBD)Cannabidiol (CBD)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0242 0.0505 0.0505 0.0255	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND ND <loq 0.838</loq </loq 	<loq 4.485 ND ND ND ND ND ND ClOQ 8.384 129.535 ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (ACD)Cannabidivarin (CBDV)Cannabidiol (CBD)Cannabidiolic Acid (CBDA)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0242 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND <loq 0.838 12.954</loq </loq 	<loq 4.485 ND ND ND ND ND ND <loq 8.384 129.535</loq </loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarin (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (PS-HHC)Cannabidivarin (CBDV)Cannabidiol (CBD)Cannabidiol (CBG)Cannabigerol (CBG)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0242 0.0505 0.0505 0.0255	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND <loq 0.838 12.954 ND</loq </loq 	<loq 4.485 ND ND ND ND ND ND ClOQ 8.384 129.535 ND</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9 THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (9S-HHC)Cannabidivarini (CBDV)Cannabidiol (CBD)Cannabidiol (CBD)Cannabidiol (CBG)Cannabigerol (CBG)Cannabigerol (CBGA)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0242 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND <loq 0.838 12.954 ND .187</loq </loq 	<loq 4.485 ND ND ND ND ND C LOQ 8.384 129.535 ND 1.869</loq 		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)Δ-9-Tetrahydrocannabinolic Acid (THCA-A)Δ-9-Tetrahydrocannabiphorol (Δ-9 THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarin (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabionol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (9S-HHC)Cannabidivarin (CBDV)Cannabidiot (CBD)Cannabidiol (CBD)Cannabidiol (CBG)Cannabigerol (CBG)Cannabigerol (CBG)Cannabiol (CBN)	0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0242 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505 0.0505	0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758 0.0758	<loq 0.449 ND ND ND ND ND ND ND <loq 0.838 12.954 ND 0.187 ND</loq </loq 	<loq 4.485 ND ND ND ND ND C LOQ 8.384 129.535 ND 1.869 ND</loq 		

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 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 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.

Certificate of Analysis

Page: 2 of 2

Sample: 05-15-2023-33484

Report Created: 05/17/2023; Expires: 05/16/2024

Primary Aromas

Sample Received:05/15/2023;

Clutch City Farms

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

Yuzu

Plant, Flower - Cured

Terpenes

(Testing Method:HS-GC/MS, CON-P-4000) Date Tested: 05/15/2023

0ate Tested: 05/15/2023						
Analyte	LOD	LOQ	Mass	Mass		
	PPM	PPM	PPM	mg/g		
α-Bisabolol	0.750	3.000	1322.952	1.323		
α-Humulene	0.750	3.000	441.230	0.441		
α-Pinene	0.750	3.000	903.178	0.903		
α-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
1,8-Cineole	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
β-Caryophyllene	0.750	3.000	1110.149	1.110		
β-Myrcene	0.750	3.000	7845.784	7.846		
Borneol	0.750	3.000	143.769	0.144		
Camphene	0.750	3.000	54.247	0.054	1	
Carene	0.750	3.000	ND	ND		
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003		
Citral	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
Dihydrocarveol	0.750	3.000	ND	ND		
Fenchone	0.750	3.000	70.122	0.070	1	
γ-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td>1</td><td></td></loq<></td></loq<>	<loq< td=""><td>1</td><td></td></loq<>	1	
Limonene	0.750	3.000	789.501	0.790		
Linalool	0.750	3.000	2212.325	2.212		
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			14998.598	14.999	1.500 %	



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



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



Laboratory Director

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