

Certificate of Analysis

Sample: 06-21-2023-35014W2650

Sample Received:06/21/2023;

Report Created: 06/23/2023; Expires: 06/22/2024

Purple Zkittles 1 Plant uncured





23.006%

Total THC

0.196%

 Δ -9 THC

28.942%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 06/21/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0503	0.0754	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0503	0.0754	0.196	1.960	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0503	0.0754	26.009	260.090	
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0503	0.0754	ND	ND	
Δ -9-Tetrahydrocannabivarin (Δ -9-THCV)	0.0503	0.0754	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0503	0.0754	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0503	0.0754	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0503	0.0754	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0503	0.0754	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0503	0.0754	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0503	0.0754	ND	ND	
Cannabidivarin (CBDV)	0.0503	0.0754	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0503	0.0754	ND	ND	
Cannabidiol (CBD)	0.0503	0.0754	ND	ND	
Cannabidiolic Acid (CBDA)	0.0402	0.0754	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0402	0.0754	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0503	0.0754	2.520	25.196	
Cannabinol (CBN)	0.0503	0.0754	ND	ND	
Cannabinolic Acid (CBNA)	0.0503	0.0754	ND	ND	
Cannabichromene (CBC)	0.0503	0.0754	ND	ND	
Cannabichromenic Acid (CBCA)	0.0503	0.0754	0.217	2.171	
Total			28.942	289.417	

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 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

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

Sample: 07-12-2023-35680

Sample Received:07/12/2023;

Report Created: 07/13/2023; Expires: 07/12/2024

Purple Zkittles Plant, Flower - Cured



Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 07/12/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	792.350	0.792	
α-Humulene	0.750	3.000	3512.609	3.513	
α-Pinene	0.750	3.000	710.663	0.711	
α-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
1,8-Cineole	0.750	3.000	66.911	0.067	
β-Caryophyllene	0.750	3.000	11798.393	11.798	
β-Myrcene	0.750	3.000	2714.323	2.714	
Borneol	0.750	3.000	218.539	0.219	1
Camphene	0.750	3.000	220.079	0.220	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	1
Citral	0.750	3.000	<loq< td=""><td><loq< td=""><td>1</td></loq<></td></loq<>	<loq< td=""><td>1</td></loq<>	1
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	150.756	0.151	1
y-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Limonene	0.750	3.000	5654.076	5.654	
Linalool	0.750	3.000	7224.602	7.225	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	77.311	0.077	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	104.023	0.104	
Total			33432.561	33.433	3.343 %



Primary Aromas











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



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

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