

Certificate of Analysis

Sample: 03-08-2024-47037W6689

Sample Received:03/08/2024;

Report Created: 07/19/2024; Expires: 03/11/2025

Zkittles Plant





24.368%

Total THC

0.262 %

Δ-9 THC

28.586%

Total Cannabinoids

28.586

285.862

<LOQ%

Total CBD

Cannabinoids Complete

(Testing Method: HPLC, CON-P-3000) Date Tested: 03/08/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0518	0.0777	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0518	0.0777	0.262	2.622	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0518	0.0777	27.487	274.867	-
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0518	0.0777	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0518	0.0777	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0518	0.0777	0.181	1.813	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0518	0.0777	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0518	0.0777	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0518	0.0777	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0518	0.0777	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0518	0.0777	ND	ND	
Cannabidivarin (CBDV)	0.0518	0.0777	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0518	0.0777	ND	ND	
Cannabidiol (CBD)	0.0518	0.0777	ND	ND	
Cannabidiolic Acid (CBDA)	0.0321	0.0777	<loq< td=""><td><loq< td=""><td>1</td></loq<></td></loq<>	<loq< td=""><td>1</td></loq<>	1
Cannabigerol (CBG)	0.0321	0.0777	<loq< td=""><td><loq< td=""><td>1</td></loq<></td></loq<>	<loq< td=""><td>1</td></loq<>	1
Cannabigerolic Acid (CBGA)	0.0518	0.0777	0.656	6.560	1
Cannabinol (CBN)	0.0518	0.0777	ND	ND	
Cannabinolic Acid (CBNA)	0.0518	0.0777	ND	ND	
Cannabichromene (CBC)	0.0518	0.0777	ND	ND	
Cannabichromenic Acid (CBCA)	0.0518	0.0777	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

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%

Total

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Amended report issued to reflect change in sample identification.



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

Ashley N. Phillips, M. Sc

Laboratory Director

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Certificate of Analysis

Sample: 03-18-2024-47415

Sample Received:03/18/2024;

Report Created: 04/10/2024; Expires: 03/19/2025

White Widow Plant, Flower - Uncured





29.936%

Total THC

0.159%

 Δ -9 THC

36.745%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 03/18/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0441	0.0661	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0441	0.0661	0.159	1.586	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0441	0.0661	33.953	339.533	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0441	0.0661	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0441	0.0661	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0441	0.0661	0.197	1.974	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0441	0.0661	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0441	0.0661	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0441	0.0661	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0441	0.0661	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0441	0.0661	ND	ND	
Cannabidivarin (CBDV)	0.0441	0.0661	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0441	0.0661	ND	ND	
Cannabidiol (CBD)	0.0441	0.0661	ND	ND	
Cannabidiolic Acid (CBDA)	0.0441	0.0661	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0441	0.0661	0.072	0.722	,
Cannabigerolic Acid (CBGA)	0.0441	0.0661	2.142	21.419	
Cannabinol (CBN)	0.0441	0.0661	ND	ND	
Cannabinolic Acid (CBNA)	0.0441	0.0661	ND	ND	
Cannabichromene (CBC)	0.0441	0.0661	ND	ND	
Cannabichromenic Acid (CBCA)	0.0441	0.0661	0.221	2.211	
Total			36.745	367.445	

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

Amended report issued to reflect change in sample identification



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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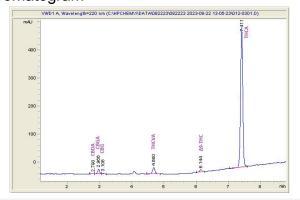
Sample 614-082223-042

SampleSubmitted:10-22-2024;ReportDate:10-28-2024

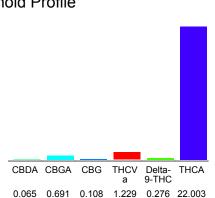
NYC Diesel

Plant Material: Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.28%

Delta-9-THC

0.00%

CBD

24.37%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.065	0.65
CBGA	0.691	6.91
CBG	0.108	1.08
THCVa	1.229	12.29
Delta-9-THC	0.276	2.76
THCA	22.0	220.03
Total Cannabinoids	24.37	243.7
Calculated Total THC	19.57	195.73
Calculated CBD Yield	0.06	0.57

Calculated Total THC = Delta-9-THC + 0.877 * THCA Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

Marin Analytics, LLC 250 Bel Marin Keys Blvd, Suite D4 Novato, CA 94949

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Sara Biancalana
Chief Scientist

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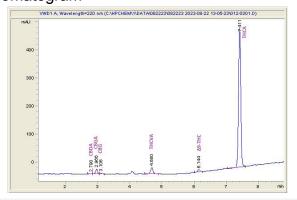
Sample 614-082223-094

SampleSubmitted:10-22-2024;ReportDate:10-28-2024

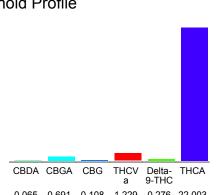
Lemon OG

Plant Material: Flower

Chromatogram



Cannabinoid Profile



0.065 0.691 0.108 1.229 0.276 22.003

Cannabinoid Profile by HPLC

0.28%

Delta-9-THC

0.00%

CBD

24.37%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.065	0.65
CBGA	0.691	6.91
CBG	0.108	1.08
THCVa	1.229	12.29
Delta-9-THC	0.276	2.76
THCA	22.0	220.03
Total Cannabinoids	24.37	243.7
Calculated Total THC	19.57	195.73
Calculated CBD Yield	0.06	0.57

Calculated Total THC = Delta-9-THC + 0.877 * THCA Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

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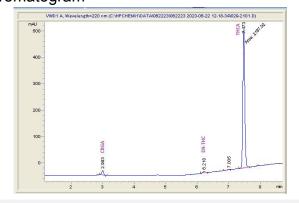
Sample 614-062223-039

SampleSubmitted:10-22-2024;ReportDate:10-27-2024

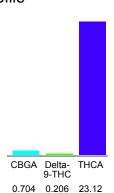
Chemdawg Kush

Plant Material: Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.21%

Delta-9-THC

0.00%

CBD

Cannabinoid	% wt	mg/g
CBGA	0.704	7.04
Delta-9-THC	0.206	2.06
THCA	23.12	231.2
Total Cannabinoids	24.03	240.3
Calculated Total THC	20.48	204.82
Calculated CBD Yield	0.00	0.00

Calculated Total THC = Delta-9-THC + 0.877 * THCA
Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

24.03%

Total Cannabinoids

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Sara Biancala
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Chief Scientist

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Marin Analytics

Analysis Report

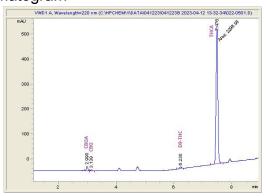
Sample 614-041123-031

SampleSubmitted:10-11-2024;ReportDate:10-13-2024

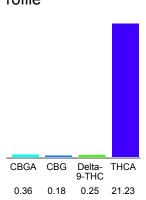
Blue Dream

Plant Material: Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.25%

Delta-9-THC

0.00%

CBD

Cannabinoid	% wt	mg/g
CBGA	0.36	3.6
CBG	0.18	1.8
Delta-9-THC	0.25	2.5
THCA	21.23	212.3
Total Cannabinoids	22.02	220.2
Calculated CBD Yield	0.00	0.00

Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

22.02%

Total Cannabinoids

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