

WNC CBD

info@wnc-cbd.com
PO Box 17865
Asheville, NC 28816

Sample: 01-15-2025-5424

Collection Date: 01/15/2025
Sampling Procedure : Client Sampled
Sample Arrival Date: 01/15/2025;
Report Date: 01/28/2025

Item Name : Royal Octane
Type : Bud/Flower
Metric Package Label: NA



Moisture Content
6.75%

Water Activity
0.4850 aw

Cannabinoid Potency
TESTED



29.122 %
Total THC

ND %
Total CBD

Cannabinoids

(Testing Method: HPLC- DAD, TM-PT-07)
Date Tested: 01/18/2025

Complete

Analyte	Result	Result
	%	mg/g
Cannabidiolic Acid (CBDA)	ND	ND
Cannabidiol (CBD)	ND	ND
Δ-9 THC (DELTA9 THC)	0.269	2.685
Tetrahydrocannabinolic Acid (THCA)	32.900	329.000
Total	33.169	331.685

Total THC = THCA * 0.877 + Δ9-THC;
Total CBD = CBDA * 0.877 + CBD;
ND = Not Detected
T = Trace amounts, below limit of quantitation (LOQ)
All values reported on a dry-weight basis.

Amendments

Version 1.0: 2025-01-28; Version Reason: Rename

TEST CERTIFICATION

The undersigned below attests that:

- The above results were obtained after testing the submitted sample in accordance with the policies and procedures implemented at Cannabis Chem Lab for the purposes of producing a Certificate of Analysis;
- Results are reported in isolation without regard to measurement uncertainty;
- Sample information that is stated on this Certificate of Analysis is based on information as provided by the customer and transcribed by Cannabis Chem Lab as accurately as able;
- This certificate of analysis represents a true and complete copy of the official test results. Copies, reproductions, or alterations of this Certificate of Analysis without written permission from Cannabis Chem Lab are prohibited;
- The test results represent the test sample as received by the laboratory and in no way are meant to represent subsequent or similar product, harvest, or production batches; and
- The Certificate of Analysis is a report of the results of a requested battery of tests which results and report of were executed and/or reviewed by the undersigned who has the authority of Cannabis Chem Lab:

WNC CBD

PO BOX 17865
Asheville, NC 28816
info@wnc-cbd.com
828-329-5835

Sample: 05-31-2024-50653W6319

Sample Received: 05/31/2024;

Report Created: 06/04/2024; Expires: 06/04/2025

Royal Octane
Plant cured



Terpenes

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

Date Tested: 05/31/2024

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	2188.969	2.189	
α-Pinene	0.750	3.000	670.098	0.670	
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	9462.438	9.462	
β-Myrcene	0.750	3.000	ND	ND	
Borneol	0.750	3.000	172.342	0.172	
Camphene	0.750	3.000	227.340	0.227	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	87.009	0.087	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	4360.974	4.361	
Linalool	0.750	3.000	6117.518	6.118	
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	64.594	0.065	
Total			23420.452	23.420	2.342 %

Primary Aromas

Cinnamon



Lavender



Lime



Hops



Pine



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

Mike Maskariniec, Ph.D
Laboratory Director

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info@relims.com