

## WNC CBD

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

Sample: 07-12-2024-52031W7335

Sample Received: 07/12/2024;  
Report Created: 08/13/2024; Expires: 07/15/2025

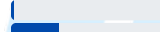
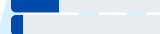
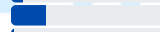


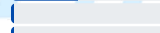
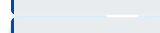
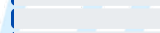

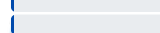
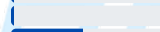

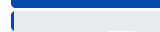
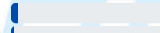

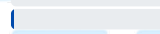
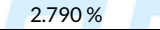





Alpha Runtz  
Plant cured



## Terpenes

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

Date Tested: 07/12/2024

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	79.680	0.080	
α-Humulene	0.750	3.000	2337.877	2.338	
α-Pinene	0.750	3.000	580.530	0.581	
α-Terpinene	0.750	3.000	1719.171	1.719	
1,8-Cineole	0.750	3.000	39.646	0.040	
β-Caryophyllene	0.750	3.000	7852.496	7.852	
β-Myrcene	0.750	3.000	3280.051	3.280	
Borneol	0.750	3.000	136.858	0.137	
Camphene	0.750	3.000	186.110	0.186	
Carene	0.750	3.000	<LOQ	<LOQ	
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	
Citral	0.750	3.000	<LOQ	<LOQ	
Dihydrocarveol	0.750	3.000	22.145	0.022	
Fenchone	0.750	3.000	83.680	0.084	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	3519.435	3.519	
Linalool	0.750	3.000	7571.739	7.572	
Menthol	0.750	3.000	<LOQ	<LOQ	
Nerolidol	0.750	3.000	342.434	0.342	
Ocimene	0.750	3.000	<LOQ	<LOQ	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	47.193	0.047	
<b>Total</b>			27897.579	27.898	2.790 %

## Primary Aromas

Cinnamon



Lavender



Lime



Clove



Hops




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

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

**Sample: 11-21-2024-57489W8012**  
 Sample Received: 11/21/2024;  
 Report Created: 12/18/2024; Expires: 12/04/2025

Alpha Runtz  
 Plant





**29.810 %**  
Total THC

**0.203 %**  
Δ-9 THC

**36.236 %**  
Total Cannabinoids

**<LOQ %**  
Total CBD

## Cannabinoid

Complete

(Testing Method: HPLC, CON-P-3000)  
 Date Tested: 11/21/2024

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0461	0.0691	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0461	0.0691	0.203	2.028
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0461	0.0691	33.759	337.594
Δ-9-Tetrahydrocannabinophorol (Δ-9 THCP)	0.0461	0.0691	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9 THCV)	0.0461	0.0691	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9 THCVA)	0.0461	0.0691	0.181	1.806
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0461	0.0691	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0461	0.0691	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0461	0.0691	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0461	0.0691	ND	ND
Cannabidivarin (CBDV)	0.0461	0.0691	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0461	0.0691	ND	ND
Cannabidiol (CBD)	0.0461	0.0691	ND	ND
Cannabidiolic Acid (CBDA)	0.0461	0.0691	<LOQ	<LOQ
Cannabigerol (CBG)	0.0461	0.0691	ND	ND
Cannabigerolic Acid (CBGA)	0.0461	0.0691	1.300	13.005
Cannabinol (CBN)	0.0461	0.0691	ND	ND
Cannabinolic Acid (CBNA)	0.0461	0.0691	ND	ND
Cannabichromene (CBC)	0.0461	0.0691	ND	ND
Cannabichromenic Acid (CBCA)	0.0461	0.0691	0.793	7.926
<b>Total</b>			<b>36.236</b>	<b>362.359</b>

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%

Amended report issued due to change in sample identification.