

Certificate of Analysis

Page: 1 of 1

The Leafy Source 690 Jonestown Rd. #190 Winston Samlem, NC 27103 Sample: 03-19-2025-60757

Sample Received:03/19/2025;

Report Created: 03/20/2025; Expires: 03/20/2026

Alien OG

Plant, Flower - Uncured



18.255 % Total THC

0.134 % Δ-9 THC

21.150 %
Total Cannabinoids

ND %
Total CBD

Cannabinoid

(Testing Method: HPLC, CON-P-3000) Date Tested: 03/19/2025 Complete

Analyte	LOD	LOQ	Mass	Mass	
	/ %	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0490	0.0735	0.134	1.343	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0490	0.0735	20.663	206.627	
Δ-9-Tetrahydrocannabiphorol (Δ-9 THCP)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9 THCV)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9 THCVA)	0.0490	0.0735	0.082	0.824	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0490	0.0735	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0490	0.0735	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0490	0.0735	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0490	0.0735	ND	ND	
Cannabidivarin (CBDV)	0.0490	0.0735	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0490	0.0735	ND	ND	
Cannabidiol (CBD)	0.0490	0.0735	ND	ND	
Cannabidiolic Acid (CBDA)	0.0490	0.0735	ND	ND	
Cannabigerol (CBG)	0.0490	0.0735	0.077	0.775	
Cannabigerolic Acid (CBGA)	0.0490	0.0735	0.099	0.990	
Cannabinol (CBN)	0.0490	0.0735	ND	ND	
Cannabinolic Acid (CBNA)	0.0490	0.0735	ND	ND	
Cannabichromene (CBC)	0.0490	0.0735	ND	ND	
Cannabichromenic Acid (CBCA)	0.0490	0.0735	0.094	0.941	
Total			21.150	211.500	

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%



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