

Arete

Sample: 01-03-2025-58883

Sample Received: 01/03/2025;

Report Created: 01/07/2025; Expires: 01/07/2026

Northern Lights
Plant, Flower - Cured

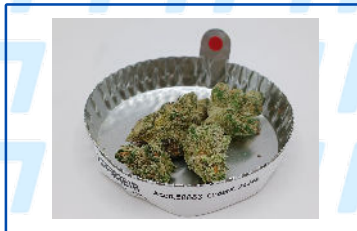


Terpenes

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

Date Tested: 01/03/2025

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	1568.366	1.568	
α-Humulene	0.750	3.000	1024.200	1.024	
α-Pinene	0.750	3.000	4896.875	4.897	
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	3391.980	3.392	
β-Myrcene	0.750	3.000	7356.270	7.356	
Borneol	0.750	3.000	165.862	0.166	
Camphene	0.750	3.000	246.014	0.246	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	570.296	0.570	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	41.064	0.041	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	1621.623	1.622	
Linalool	0.750	3.000	220.780	0.221	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	133.754	0.134	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	56.099	0.056	
Total			21293.184	21.293	2.129 %



Primary Aromas

Clove



Pine



Cinnamon



Lime



Floral



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