

Arete

Sample: 01-03-2025-58876

Sample Received: 01/03/2025;

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

Blueberry
Plant, Flower - Cured

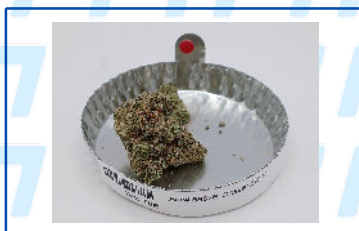


Terpenes

(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	167.288	0.167	
α-Humulene	0.750	3.000	1722.384	1.722	
α-Pinene	0.750	3.000	814.623	0.815	
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	ND	ND	
β-Caryophyllene	0.750	3.000	6598.203	6.598	
β-Myrcene	0.750	3.000	7287.969	7.288	
Borneol	0.750	3.000	200.052	0.200	
Camphene	0.750	3.000	252.871	0.253	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	280.505	0.281	
Citral	0.750	3.000	<LOQ	<LOQ	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	103.464	0.103	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	5080.624	5.081	
Linalool	0.750	3.000	4278.394	4.278	
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	91.504	0.092	
Total			26877.881	26.878	2.688 %



Primary Aromas

Clove



Cinnamon



Lime



Lavender



Hops



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