

Arete

Sample: 01-03-2025-58893

Sample Received: 01/03/2025;

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

Sour Diesel
Plant, Flower - Cured

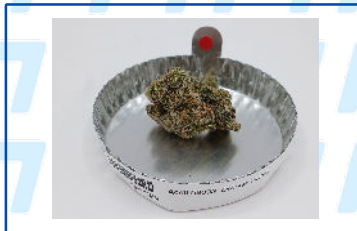


Terpenes

(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	332.702	0.333	
α -Humulene	0.750	3.000	2962.553	2.963	
α -Pinene	0.750	3.000	1904.145	1.904	
α -Terpinene	0.750	3.000	18.523	0.019	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β -Caryophyllene	0.750	3.000	11203.624	11.204	
β -Myrcene	0.750	3.000	6237.662	6.238	
Borneol	0.750	3.000	424.038	0.424	
Camphene	0.750	3.000	523.728	0.524	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	398.238	0.398	
Citral	0.750	3.000	<LOQ	<LOQ	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	227.373	0.227	
γ -Terpinene	0.750	3.000	23.479	0.023	
Limonene	0.750	3.000	10133.040	10.133	
Linalool	0.750	3.000	11348.973	11.349	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	1856.861	1.857	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	201.888	0.202	
Total			47796.828	47.797	4.780 %



Primary Aromas

Lavender



Cinnamon



Lime



Clove



Hops



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