

Arete

Sample: 03-25-2025-60881

Sample Received: 03/25/2025;

Report Created: 03/27/2025; Expires: 03/27/2026

Sour Cherry
Plant, Flower - Cured



Terpenes

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

Date Tested: 03/25/2025

Analyte	LOD	LOQ	Mass	Mass
	PPM	PPM	PPM	mg/g
α-Bisabolol	0.750	3.000	339.492	0.339
α-Humulene	0.750	3.000	1335.006	1.335
α-Pinene	0.750	3.000	743.679	0.744
α-Terpinene	0.750	3.000	<LOQ	<LOQ
1,8-Cineole	0.750	3.000	ND	ND
β-Caryophyllene	0.750	3.000	5267.504	5.268
β-Myrcene	0.750	3.000	3488.250	3.488
Borneol	0.750	3.000	256.365	0.256
Camphene	0.750	3.000	216.654	0.217
Carene	0.750	3.000	ND	ND
Caryophyllene Oxide	3.000	3.000	97.002	0.097
Citral	0.750	3.000	ND	ND
Dihydrocarveol	0.750	3.000	ND	ND
Fenchone	0.750	3.000	130.855	0.131
γ-Terpinene	0.750	3.000	<LOQ	<LOQ
Limonene	0.750	3.000	7295.403	7.295
Linalool	0.750	3.000	8326.364	8.326
Menthol	0.750	3.000	ND	ND
Nerolidol	0.750	3.000	ND	ND
Ocimene	0.750	3.000	38.167	0.038
Pulegone	0.750	3.000	ND	ND
Terpinolene	0.750	3.000	132.876	0.133
Total			27667.618	27.668

2.767 %



Primary Aromas

Lavender



Lime



Cinnamon



Clove



Hops



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