

Arete

Sample: 05-21-2025-62227

Sample Received: 05/21/2025;

Report Created: 05/23/2025; Expires: 05/23/2026

Peach Cobbler
Plant, Flower - Cured



Terpenes

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

Date Tested: 05/21/2025

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	1419.591	1.420	
α-Humulene	0.750	3.000	5227.834	5.228	
α-Pinene	0.750	3.000	4502.596	4.503	
α-Terpinene	0.750	3.000	20.916	0.021	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	14870.127	14.870	
β-Myrcene	0.750	3.000	3429.576	3.430	
Borneol	0.750	3.000	232.626	0.233	
Camphene	0.750	3.000	301.100	0.301	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	217.627	0.218	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	198.968	0.199	
γ-Terpinene	0.750	3.000	20.195	0.020	
Limonene	0.750	3.000	6858.189	6.858	
Linalool	0.750	3.000	467.469	0.467	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	1929.693	1.930	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	133.346	0.133	
Total			39829.853	39.830	3.983 %



Primary Aromas

Cinnamon



Lime



Hops



Pine



Clove



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