

Certificate of Analysis

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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 %



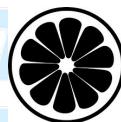
Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.

Primary Aromas

Cinnamon



Lime



Hops



Pine



Clove

