

Arete

Sample: 01-03-2025-58881

Sample Received: 01/03/2025;

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

Acapulco Gold
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	502.298	0.502	
α-Humulene	0.750	3.000	1911.137	1.911	
α-Pinene	0.750	3.000	863.090	0.863	
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	4306.479	4.306	
β-Myrcene	0.750	3.000	4877.452	4.877	
Borneol	0.750	3.000	330.950	0.331	
Camphene	0.750	3.000	282.255	0.282	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	239.596	0.240	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	50.788	0.051	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	3740.346	3.740	
Linalool	0.750	3.000	2757.118	2.757	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	40.133	0.040	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	61.656	0.062	
Total			19963.300	19.963	1.996 %



Primary Aromas

Clove



Cinnamon



Lime



Lavender



Hops



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