

Arete

Sample: 05-21-2025-62228

Sample Received: 05/21/2025;

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

Girl Scout Cookies
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	380.089	0.380	
α-Humulene	0.750	3.000	3279.921	3.280	
α-Pinene	0.750	3.000	2286.993	2.287	
α-Terpinene	0.750	3.000	23.788	0.024	
1,8-Cineole	0.750	3.000	58.659	0.059	
β-Caryophyllene	0.750	3.000	10501.747	10.502	
β-Myrcene	0.750	3.000	4653.328	4.653	
Borneol	0.750	3.000	370.440	0.370	
Camphene	0.750	3.000	465.571	0.466	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	128.132	0.128	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	122.600	0.123	
γ-Terpinene	0.750	3.000	31.522	0.032	
Limonene	0.750	3.000	10461.612	10.462	
Linalool	0.750	3.000	4447.027	4.447	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	2122.686	2.123	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	217.763	0.218	
Total			39551.877	39.552	3.955 %



Primary Aromas

Cinnamon



Lime



Clove



Lavender



Hops



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