

Arete

Sample: 01-03-2025-58884

Sample Received: 01/03/2025;

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

Apple Fritter  
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	286.704	0.287	
α-Humulene	0.750	3.000	1434.311	1.434	
α-Pinene	0.750	3.000	440.475	0.440	
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	63.586	0.064	
β-Caryophyllene	0.750	3.000	5730.804	5.731	
β-Myrcene	0.750	3.000	3584.395	3.584	
Borneol	0.750	3.000	163.127	0.163	
Camphene	0.750	3.000	146.359	0.146	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	667.554	0.668	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	33.505	0.034	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	2522.400	2.522	
Linalool	0.750	3.000	4296.960	4.297	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	63.642	0.064	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	88.055	0.088	
<b>Total</b>			19521.877	19.522	1.952 %

## Primary Aromas

Cinnamon



Lavender



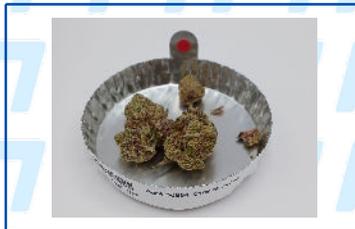
Clove



Lime



Hops



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