

Arete

Sample: 01-03-2025-58901

Sample Received: 01/03/2025;

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

Cookies and Cream  
Plant, Flower - Cured

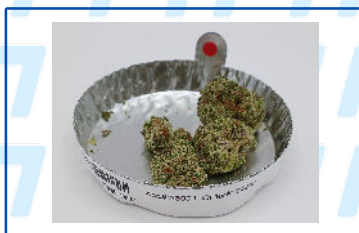


## Terpenes

(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 | 544.793   | 0.545  |         |
| α-Humulene          | 0.750 | 3.000 | 3223.751  | 3.224  |         |
| α-Pinene            | 0.750 | 3.000 | 427.153   | 0.427  |         |
| α-Terpinene         | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| 1,8-Cineole         | 0.750 | 3.000 | ND        | ND     |         |
| β-Caryophyllene     | 0.750 | 3.000 | 9053.529  | 9.054  |         |
| β-Myrcene           | 0.750 | 3.000 | 3261.868  | 3.262  |         |
| Borneol             | 0.750 | 3.000 | 136.536   | 0.137  |         |
| Camphene            | 0.750 | 3.000 | 137.551   | 0.138  |         |
| Carene              | 0.750 | 3.000 | ND        | ND     |         |
| Caryophyllene Oxide | 3.000 | 3.000 | 549.191   | 0.549  |         |
| Citral              | 0.750 | 3.000 | ND        | ND     |         |
| Dihydrocarveol      | 0.750 | 3.000 | ND        | ND     |         |
| Fenchone            | 0.750 | 3.000 | 47.450    | 0.047  |         |
| γ-Terpinene         | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| Limonene            | 0.750 | 3.000 | 3333.877  | 3.334  |         |
| Linalool            | 0.750 | 3.000 | 1413.598  | 1.414  |         |
| Menthol             | 0.750 | 3.000 | ND        | ND     |         |
| Nerolidol           | 0.750 | 3.000 | ND        | ND     |         |
| Ocimene             | 0.750 | 3.000 | 1858.442  | 1.858  |         |
| Pulegone            | 0.750 | 3.000 | ND        | ND     |         |
| Terpinolene         | 0.750 | 3.000 | 58.217    | 0.058  |         |
| <b>Total</b>        |       |       | 24045.955 | 24.046 | 2.405 % |



## Primary Aromas

Cinnamon



Lime



Clove



Hops



Earthy



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