

Arete

Sample: 03-06-2025-60461

Sample Received: 03/06/2025;

Report Created: 03/10/2025; Expires: 03/10/2026

Chronic  
Plant, Flower - Cured



## Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 03/06/2025

| Analyte             | LOD   | LOQ   | Mass      | Mass   |         |
|---------------------|-------|-------|-----------|--------|---------|
|                     | PPM   | PPM   | PPM       | mg/g   |         |
| α-Bisabolol         | 0.750 | 3.000 | 470.751   | 0.471  |         |
| α-Humulene          | 0.750 | 3.000 | 2853.375  | 2.853  |         |
| α-Pinene            | 0.750 | 3.000 | 1691.196  | 1.691  |         |
| α-Terpinene         | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| 1,8-Cineole         | 0.750 | 3.000 | 27.466    | 0.027  |         |
| β-Caryophyllene     | 0.750 | 3.000 | 9765.696  | 9.766  |         |
| β-Myrcene           | 0.750 | 3.000 | 529.476   | 0.529  |         |
| Borneol             | 0.750 | 3.000 | 294.834   | 0.295  |         |
| Camphene            | 0.750 | 3.000 | 300.499   | 0.300  |         |
| Carene              | 0.750 | 3.000 | ND        | ND     |         |
| Caryophyllene Oxide | 3.000 | 3.000 | 153.497   | 0.153  |         |
| Citral              | 0.750 | 3.000 | 28.464    | 0.028  |         |
| Dihydrocarveol      | 0.750 | 3.000 | ND        | ND     |         |
| Fenchone            | 0.750 | 3.000 | 129.763   | 0.130  |         |
| γ-Terpinene         | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| Limonene            | 0.750 | 3.000 | 7139.932  | 7.140  |         |
| Linalool            | 0.750 | 3.000 | 9414.306  | 9.414  |         |
| Menthol             | 0.750 | 3.000 | ND        | ND     |         |
| Nerolidol           | 0.750 | 3.000 | ND        | ND     |         |
| Ocimene             | 0.750 | 3.000 | 606.066   | 0.606  |         |
| Pulegone            | 0.750 | 3.000 | ND        | ND     |         |
| Terpinolene         | 0.750 | 3.000 | 127.696   | 0.128  |         |
| <b>Total</b>        |       |       | 33533.016 | 33.533 | 3.353 % |

## Primary Aromas

Cinnamon



Lavender



Lime



Hops



Pine



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