

Arete

Sample: 03-06-2025-60466

Sample Received: 03/06/2025;

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

Twisted Terpz  
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 | 853.691   | 0.854  |         |
| α-Humulene          | 0.750 | 3.000 | 2093.327  | 2.093  |         |
| α-Pinene            | 0.750 | 3.000 | 1053.358  | 1.053  |         |
| α-Terpinene         | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| 1,8-Cineole         | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| β-Caryophyllene     | 0.750 | 3.000 | 6982.114  | 6.982  |         |
| β-Myrcene           | 0.750 | 3.000 | 459.860   | 0.460  |         |
| Borneol             | 0.750 | 3.000 | 182.988   | 0.183  |         |
| Camphene            | 0.750 | 3.000 | 251.369   | 0.251  |         |
| Carene              | 0.750 | 3.000 | ND        | ND     |         |
| Caryophyllene Oxide | 3.000 | 3.000 | 81.467    | 0.081  |         |
| Citral              | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| Dihydrocarveol      | 0.750 | 3.000 | ND        | ND     |         |
| Fenchone            | 0.750 | 3.000 | 242.913   | 0.243  |         |
| γ-Terpinene         | 0.750 | 3.000 | <LOQ      | <LOQ   |         |
| Limonene            | 0.750 | 3.000 | 5242.923  | 5.243  |         |
| Linalool            | 0.750 | 3.000 | 5195.208  | 5.195  |         |
| Menthol             | 0.750 | 3.000 | ND        | ND     |         |
| Nerolidol           | 0.750 | 3.000 | ND        | ND     |         |
| Ocimene             | 0.750 | 3.000 | 236.380   | 0.236  |         |
| Pulegone            | 0.750 | 3.000 | ND        | ND     |         |
| Terpinolene         | 0.750 | 3.000 | 85.067    | 0.085  |         |
| <b>Total</b>        |       |       | 22960.665 | 22.961 | 2.296 % |



## Primary Aromas

Cinnamon



Lime



Lavender



Hops



Pine



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