

Sample: 10-28-2022-26507

Sample Received: 10/28/2022;

Report Created: 11/09/2022; Expires: 10/31/2023

Granddaddy Purple-Indica
Plant, Flower - Cured



19.051%

Total THC

0.138%

Δ-9 THC

23.036 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)

Date Tested: 10/28/2022

Complete

| Analyte | LOD | LOQ | Mass | Mass | |
|---|--------|--------|---------------|----------------|--|
| | % | % | % | mg/g | |
| Δ-8-Tetrahydrocannabinol (Δ-8 THC) | 0.0476 | 0.0714 | ND | ND | |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC) | 0.0476 | 0.0714 | 0.138 | 1.381 | |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A) | 0.0476 | 0.0714 | 21.566 | 215.657 | |
| Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP) | 0.0476 | 0.0714 | ND | ND | |
| Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) | 0.0476 | 0.0714 | ND | ND | |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.0476 | 0.0714 | 0.156 | 1.562 | |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) | 0.0476 | 0.0714 | ND | ND | |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) | 0.0476 | 0.0714 | ND | ND | |
| 9R-Hexahydrocannabinol (9R-HHC) | 0.0476 | 0.0714 | ND | ND | |
| 9S-Hexahydrocannabinol (9S-HHC) | 0.0476 | 0.0714 | ND | ND | |
| Tetrahydrocannabinol Acetate (THCO) | 0.0476 | 0.0714 | ND | ND | |
| Cannabidivarin (CBDV) | 0.0476 | 0.0714 | ND | ND | |
| Cannabidivarinic Acid (CBDVA) | 0.0476 | 0.0714 | ND | ND | |
| Cannabidiol (CBD) | 0.0476 | 0.0714 | ND | ND | |
| Cannabidiolic Acid (CBDA) | 0.0476 | 0.0714 | <LOQ | <LOQ | |
| Cannabigerol (CBG) | 0.0476 | 0.0714 | 0.101 | 1.010 | |
| Cannabigerolic Acid (CBGA) | 0.0476 | 0.0714 | 0.992 | 9.924 | |
| Cannabinol (CBN) | 0.0476 | 0.0714 | ND | ND | |
| Cannabinolic Acid (CBNA) | 0.0476 | 0.0714 | ND | ND | |
| Cannabichromene (CBC) | 0.0476 | 0.0714 | ND | ND | |
| Cannabichromenic Acid (CBCA) | 0.0476 | 0.0714 | 0.083 | 0.829 | |
| Total | | | 23.036 | 230.363 | |

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%

Total CBD Measurement of Uncertainty: ± 2.000%

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



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Arete

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Granddaddy Purple-Indica
Plant, Flower - Cured



Terpenes

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

Date Tested: 10/28/2022

| Analyte | LOD | LOQ | Mass | Mass | |
|---------------------|-------|-------|------------------|---------------|---------------------------------|
| | PPM | PPM | PPM | mg/g | |
| α-Bisabolol | 0.750 | 3.000 | 554.394 | 0.554 | <div style="width: 10%;"></div> |
| α-Humulene | 0.750 | 3.000 | 2398.608 | 2.399 | <div style="width: 20%;"></div> |
| α-Pinene | 0.750 | 3.000 | 757.082 | 0.757 | <div style="width: 10%;"></div> |
| α-Terpinene | 0.750 | 3.000 | ND | ND | |
| 1,8-Cineole | 0.750 | 3.000 | 33.597 | 0.034 | <div style="width: 1%;"></div> |
| β-Caryophyllene | 0.750 | 3.000 | 9268.219 | 9.268 | <div style="width: 30%;"></div> |
| β-Myrcene | 0.750 | 3.000 | ND | ND | |
| Borneol | 0.750 | 3.000 | 127.775 | 0.128 | <div style="width: 1%;"></div> |
| Camphene | 0.750 | 3.000 | 247.339 | 0.247 | <div style="width: 1%;"></div> |
| Carene | 0.750 | 3.000 | ND | ND | |
| Caryophyllene Oxide | 0.750 | 3.000 | 186.887 | 0.187 | <div style="width: 1%;"></div> |
| Citral | 0.750 | 3.000 | <LOQ | <LOQ | |
| Dihydrocarveol | 0.750 | 3.000 | ND | ND | |
| Fenchone | 0.750 | 3.000 | 65.500 | 0.066 | <div style="width: 1%;"></div> |
| γ-Terpinene | 0.750 | 3.000 | <LOQ | <LOQ | |
| Limonene | 0.750 | 3.000 | 4947.230 | 4.947 | <div style="width: 20%;"></div> |
| Linalool | 0.750 | 3.000 | 4092.929 | 4.093 | <div style="width: 20%;"></div> |
| Menthol | 0.750 | 3.000 | ND | ND | |
| Nerolidol | 0.750 | 3.000 | ND | ND | |
| Ocimene | 0.750 | 3.000 | ND | ND | |
| Pulegone | 0.750 | 3.000 | ND | ND | |
| Terpinolene | 0.750 | 3.000 | 61.171 | 0.061 | <div style="width: 1%;"></div> |
| Total | | | 22740.733 | 22.741 | 2.274 % |

Primary Aromas

Cinnamon



Lime



Lavender



Hops



Pine



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



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