

Arete

Sample: 07-29-2024-52704

Sample Received: 07/29/2024;

Report Created: 07/30/2024; Expires: 07/30/2025

Paradise OG
Plant, Flower - Cured



0.743 %

Total THC

0.140 %

Δ-9 THC

21.455 %

Total Cannabinoids

16.026 %

Total CBD

Cannabinoids

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

Date Tested: 07/29/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8-THC)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabinol (Δ-9-THC)	0.0474	0.0711	0.140	1.403	<div style="width: 1.403%;"></div>
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0474	0.0711	0.687	6.872	<div style="width: 6.872%;"></div>
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
9R-Hexahydrocannabinol (9R-HHC)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
9S-Hexahydrocannabinol (9S-HHC)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Cannabidivarin (CBDV)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Cannabidivarinic Acid (CBDVA)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Cannabidiol (CBD)	0.0474	0.0711	1.036	10.360	<div style="width: 10.360%;"></div>
Cannabidiolic Acid (CBDA)	0.0474	0.0711	17.092	170.919	<div style="width: 170.919%;"></div>
Cannabigerol (CBG)	0.0474	0.0711	<LOQ	<LOQ	<div style="width: 0%;"></div>
Cannabigerolic Acid (CBGA)	0.0474	0.0711	0.523	5.232	<div style="width: 5.232%;"></div>
Cannabinol (CBN)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Cannabinolic Acid (CBNA)	0.0474	0.0711	ND	ND	<div style="width: 0%;"></div>
Cannabichromene (CBC)	0.0474	0.0711	0.182	1.820	<div style="width: 1.820%;"></div>
Cannabichromenic Acid (CBCA)	0.0474	0.0711	1.794	17.943	<div style="width: 17.943%;"></div>
Total			21.455	214.549	

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