

Arete

Sample: 04-19-2024-49051

Sample Received: 04/19/2024;

Report Created: 08/09/2024; Expires: 04/22/2025

Gelato 41
Plant, Flower - Cured



20.467 %
Total THC

0.116 %
Δ-9 THC

25.174 %
Total Cannabinoids

<LOQ %
Total CBD

Cannabinoid

Complete

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

Date Tested: 04/19/2024

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	0.116	1.162
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0476	0.0714	23.205	232.048
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	0.122	1.219
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
Cannabidiarin (CBDV)	0.0476	0.0714	ND	ND
Cannabidiarinic Acid (CBDVA)	0.0476	0.0714	ND	ND
Cannabidiol (CBD)	0.0476	0.0714	ND	ND
Cannabidiolic Acid (CBDA)	0.0238	0.0714	<LOQ	<LOQ
Cannabigerol (CBG)	0.0476	0.0714	0.144	1.438
Cannabigerolic Acid (CBGA)	0.0476	0.0714	1.280	12.800
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	0.308	3.076
Total			25.174	251.743

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

Amended report issued to reflect change in sample identification.