

Certificate of Analysis

Arete

Sample: 03-18-2024-47391

Sample Received:03/18/2024;

Report Created: 07/19/2024; Expires: 03/19/2025

Chem De La Chem Plant, Flower - Uncured





29.168%

Total THC

0.179%

 Δ -9 THC

35.432%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids Complete

(Testing Method:HPLC, CON-P-3000) Date Tested: 03/18/2024

Analyte		LOD	LC	Q Ma	ss Mass	
		%		%	% mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)		0.0474	0.07	11 N	ID ND	
Δ -9-Tetrahydrocannabinol (Δ -9 THC)		0.0474	0.07	11 0.17	79 1.791	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)		0.0474	0.07	11 33.05	55 330.545	
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)		0.0474	0.07	11 N	ID ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)		0.0474	0.07	11 N	ID ND	
Δ -9-Tetrahydrocannabivarinic Acid (Δ -9-THCVA)		0.0474	0.07	11 0.22	29 2.294	
R- Δ -10-Tetrahydrocannabinol (R- Δ -10-THC)		0.0474	0.07	11 N	ID ND	
S- Δ -10-Tetrahydrocannabinol (S- Δ -10-THC)		0.0474	0.07	11 N	ID ND	
9R-Hexahydrocannabinol (9R-HHC)		0.0474	0.07	11 N	ID ND	
9S-Hexahydrocannabinol (9S-HHC)		0.0474	0.07	11 N	ID ND	
Tetrahydrocannabinol Acetate (THCO)		0.0474	0.07	11 N	ID ND	
Cannabidivarin (CBDV)		0.0474	0.07	11 N	ID ND	
Cannabidivarinic Acid (CBDVA)		0.0474	0.07	11 N	ID ND	
Cannabidiol (CBD)		0.0474	0.07	11 N	ID ND	
Cannabidiolic Acid (CBDA)		0.0474	0.07	11 <lo< td=""><td>Q <loq< td=""><td></td></loq<></td></lo<>	Q <loq< td=""><td></td></loq<>	
Cannabigerol (CBG)		0.0474	0.07	11 0.07	73 0.730	
Cannabigerolic Acid (CBGA)		0.0474	0.07	11 1.6 7	73 16.730	
Cannabinol (CBN)		0.0474	0.07	11 N	ID ND	
Cannabinolic Acid (CBNA)		0.0474	0.07	11 N	ID ND	
Cannabichromene (CBC)		0.0474	0.07	11 N	ID ND	
Cannabichromenic Acid (CBCA)		0.0474	0.07	11 0.22	23 2.227	
Total				35.43	32 354.317	

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: \pm 0.040% Total CBD Measurement of Uncertainty: \pm 2.000% THCO potency analysis does not designate quantitative specificity of Δ -8-THCO and Δ -9-THCO isomers



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