


Sample Received: 09/23/2024;
Report Created: 09/24/2024; Expires: 09/24/2025

Pluto
Plant



	24.909 % Total THC	0.293 % Δ-9 THC
	30.227 % Total Cannabinoids	ND % Total CBD

Cannabinoid

Complete

(Testing Method: HPLC, CON-P-3000)
Date Tested: 09/23/2024

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8-THC)	0.0490	0.0735	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9-THC)	0.0490	0.0735	0.293	2.931
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0490	0.0735	28.069	280.686
Δ-9-Tetrahydrocannabinol (Δ-9-THCP)	0.0490	0.0735	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0490	0.0735	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0490	0.0735	0.122	1.216
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0490	0.0735	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0490	0.0735	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0490	0.0735	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0490	0.0735	ND	ND
Cannabidiol (CBD)	0.0490	0.0735	ND	ND
Cannabidiolic Acid (CBDVA)	0.0490	0.0735	ND	ND
Cannabidiol (CBD)	0.0490	0.0735	ND	ND
Cannabidiolic Acid (CBDA)	0.0490	0.0735	ND	ND
Cannabigerol (CBG)	0.0490	0.0735	ND	ND
Cannabigerolic Acid (CBGA)	0.0490	0.0735	1.495	14.951
Cannabinol (CBN)	0.0490	0.0735	ND	ND
Cannabinolic Acid (CBNA)	0.0490	0.0735	0.086	0.863
Cannabichromene (CBC)	0.0490	0.0735	ND	ND
Cannabichromenic Acid (CBCA)	0.0490	0.0735	0.163	1.627
Total			30.227	302.274

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%
THC potency analysis does not designate quantitative specificity of Δ-8-THC and Δ-9-THC isomers.