

Certificate of Analysis

Sample: 09-27-2023-39183

Sample Received:09/27/2023;

Report Created: 09/28/2023; Expires: 09/27/2024

Mac 1 Plant, Flower - Cured





18.560%

Total THC

0.184%

 Δ -9 THC

21.487%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 09/27/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0510	0.0765	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0510	0.0765	0.184	1.837	(
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0510	0.0765	20.954	209.541	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0510	0.0765	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0510	0.0765	ND	ND	
Δ -9-Tetrahydrocannabivarinic Acid (Δ -9-THCVA)	0.0327	0.0765	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
$R-\Delta-10$ -Tetrahydrocannabinol ($R-\Delta-10$ -THC)	0.0510	0.0765	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0510	0.0765	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0510	0.0765	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0510	0.0765	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0510	0.0765	ND	ND	
Cannabidivarin (CBDV)	0.0510	0.0765	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0510	0.0765	ND	ND	
Cannabidiol (CBD)	0.0510	0.0765	ND	ND	
Cannabidiolic Acid (CBDA)	0.0327	0.0765	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0510	0.0765	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0510	0.0765	0.158	1.582	
Cannabinol (CBN)	0.0510	0.0765	ND	ND	
Cannabinolic Acid (CBNA)	0.0510	0.0765	ND	ND	
Cannabichromene (CBC)	0.0510	0.0765	ND	ND	
Cannabichromenic Acid (CBCA)	0.0510	0.0765	0.191	1.908	
Total			21.487	214.868	

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 0.050% 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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Laboratory Director

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