

Arete

Sample: 04-10-2023-32199

Sample Received: 04/10/2023;

Report Created: 05/01/2023; Expires: 04/10/2024

Sunset Mac Hemp Flower
Plant, Flower - Cured



20.212 %

Total THC

0.129 %

Δ-9 THC

23.590 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

Complete

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

Date Tested: 04/10/2023

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	0.129	1.286	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0510	0.0765	22.900	229.000	
Δ-9-Tetrahydrocannabinophorol (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)	0.0510	0.0765	0.125	1.245	
R-Δ-10-Tetrahydrocannabinol (R-Δ-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)	0.0255	0.0765	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0255	0.0765	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0510	0.0765	0.320	3.204	
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	0.116	1.163	
Total			23.590	235.898	

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.



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ANAB Testing Laboratory (AT-2868): ISO/IEC
17025:2017

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