

Arete

Sample: 04-04-2023-31973

Sample Received:04/04/2023:

Report Created: 04/06/2023; Expires: 04/04/2024

Mimosa Sundae
Plant, Flower - Cured



18.647 %

Total THC

0.206 %

Δ -9 THC

22.243 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

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

Date Tested: 04/04/2023

Complete

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8-THC)	0.0457	0.0685	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9-THC)	0.0457	0.0685	0.206	2.055
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0457	0.0685	21.027	210.274
Δ-9-Tetrahydrocannabiphlorol (Δ-9-THCP)	0.0457	0.0685	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0457	0.0685	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0457	0.0685	0.105	1.050
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0457	0.0685	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0457	0.0685	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0457	0.0685	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0457	0.0685	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0457	0.0685	ND	ND
Cannabidivarin (CBDV)	0.0457	0.0685	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0457	0.0685	ND	ND
Cannabidiol (CBD)	0.0457	0.0685	ND	ND
Cannabidiolic Acid (CBDA)	0.0429	0.0685	<LOQ	<LOQ
Cannabigerol (CBG)	0.0457	0.0685	0.111	1.105
Cannabigerolic Acid (CBGA)	0.0457	0.0685	0.445	4.447
Cannabinol (CBN)	0.0457	0.0685	ND	ND
Cannabinolic Acid (CBNA)	0.0457	0.0685	ND	ND
Cannabichromene (CBC)	0.0457	0.0685	ND	ND
Cannabichromenic Acid (CBCA)	0.0457	0.0685	0.350	3.498
Total			22.243	222.429

Total THC = $\text{THCa} \times 0.877 + \Delta 9\text{-THC}$; Total CBD = $\text{CBDa} \times 0.877 + \text{CBD}$; 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

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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