

Arete

Sample: 05-10-2024-49969

Sample Received: 05/10/2024;

Report Created: 07/11/2024; Expires: 05/13/2025

Sour Gas
Plant, Flower - Cured



20.797 %

Total THC

0.237 %

Δ-9 THC

25.078 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

Complete

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

Date Tested: 05/10/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8-THC)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabinol (Δ-9-THC)	0.0490	0.0735	0.237	2.373	<div style="width: 10%;"></div>
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0490	0.0735	23.443	234.431	<div style="width: 90%;"></div>
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0314	0.0735	<LOQ	<LOQ	<div style="width: 0%;"></div>
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
9R-Hexahydrocannabinol (9R-HHC)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
9S-Hexahydrocannabinol (9S-HHC)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Tetrahydrocannabinol Acetate (THCO)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Cannabidivarin (CBDV)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Cannabidivarinic Acid (CBDVA)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Cannabidiol (CBD)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Cannabidiolic Acid (CBDA)	0.0490	0.0735	<LOQ	<LOQ	<div style="width: 0%;"></div>
Cannabigerol (CBG)	0.0314	0.0735	<LOQ	<LOQ	<div style="width: 0%;"></div>
Cannabigerolic Acid (CBGA)	0.0490	0.0735	1.263	12.627	<div style="width: 5%;"></div>
Cannabinol (CBN)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Cannabinolic Acid (CBNA)	0.0314	0.0735	<LOQ	<LOQ	<div style="width: 0%;"></div>
Cannabichromene (CBC)	0.0490	0.0735	ND	ND	<div style="width: 0%;"></div>
Cannabichromenic Acid (CBCA)	0.0490	0.0735	0.135	1.353	<div style="width: 2%;"></div>
Total			25.078	250.784	

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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