

Arete

Sample: 01-06-2023-28750

Sample Received: 01/06/2023;

Report Created: 01/15/2023; Expires: 01/09/2024

Trinity OG
Plant, Flower - Cured



14.968%

Total THC

0.126%

Δ-9 THC

17.955 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

Complete

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

Date Tested: 01/06/2023

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0452	0.0679	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0452	0.0679	0.126	1.258	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0452	0.0679	16.924	169.240	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0452	0.0679	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0452	0.0679	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0452	0.0679	0.095	0.950	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0452	0.0679	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0452	0.0679	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0452	0.0679	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0452	0.0679	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0452	0.0679	ND	ND	
Cannabidivarin (CBDV)	0.0452	0.0679	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0452	0.0679	ND	ND	
Cannabidiol (CBD)	0.0452	0.0679	ND	ND	
Cannabidiolic Acid (CBDA)	0.0271	0.0679	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0452	0.0679	0.072	0.724	
Cannabigerolic Acid (CBGA)	0.0452	0.0679	0.620	6.199	
Cannabinol (CBN)	0.0452	0.0679	ND	ND	
Cannabinolic Acid (CBNA)	0.0452	0.0679	ND	ND	
Cannabichromene (CBC)	0.0452	0.0679	ND	ND	
Cannabichromenic Acid (CBCA)	0.0452	0.0679	0.118	1.176	
Total			17.955	179.547	

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



New Bloom Labs
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(844) 837-8223
TN DEA#: RN0563975
AT-2868: ISO/IEC 17025:2017

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Arete

Sample: 01-12-2023-28992

Sample Received: 01/12/2023;

Report Created: 01/13/2023; Expires: 01/13/2024

Trinity OG
Plant, Flower - Cured



Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 01/12/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	870.947	0.871	
α-Humulene	0.750	3.000	1873.239	1.873	
α-Pinene	0.750	3.000	3081.125	3.081	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	6129.562	6.130	
β-Myrcene	0.750	3.000	11590.592	11.591	
Borneol	0.750	3.000	47.955	0.048	
Camphene	0.750	3.000	69.627	0.070	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	28.966	0.029	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	851.266	0.851	
Linalool	0.750	3.000	383.140	0.383	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	ND	ND	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	23.627	0.024	
Total			25123.309	25.123	2.512 %

Primary Aromas

Clove



Cinnamon



Pine



Hops



Floral



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



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