

Arete

Sample: 12-28-2022-28519

Sample Received: 12/28/2022;

Report Created: 01/06/2023; Expires: 12/29/2023

GG4 x Apple Strudel Exotic Hash Rosin Blend
Concentrate & Extracts



21.419%

Total THC

ND%

Δ-9 THC

84.842 %

Total Cannabinoids

58.975 %

Total CBD

Cannabinoids

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

Date Tested: 12/28/2022

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0885	0.1327	0.267	2.673	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0885	0.1327	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0885	0.1327	24.423	244.230	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0885	0.1327	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0885	0.1327	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0885	0.1327	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0885	0.1327	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0885	0.1327	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0885	0.1327	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0885	0.1327	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0885	0.1327	ND	ND	
Cannabidivarin (CBDV)	0.0885	0.1327	0.179	1.788	
Cannabidivarinic Acid (CBDVA)	0.0885	0.1327	ND	ND	
Cannabidiol (CBD)	0.0885	0.1327	58.975	589.752	
Cannabidiolic Acid (CBDA)	0.0885	0.1327	ND	ND	
Cannabigerol (CBG)	0.0885	0.1327	0.225	2.248	
Cannabigerolic Acid (CBGA)	0.0885	0.1327	ND	ND	
Cannabinol (CBN)	0.0885	0.1327	0.527	5.274	
Cannabinolic Acid (CBNA)	0.0885	0.1327	ND	ND	
Cannabichromene (CBC)	0.0885	0.1327	0.246	2.460	
Cannabichromenic Acid (CBCA)	0.0885	0.1327	ND	ND	
Total			84.842	848.425	

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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Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975
AT-2868: ISO/IEC 17025:2017

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Laboratory Director

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Terpenes

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

Date Tested: 12/28/2022

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	5330.434	5.330	
α-Humulene	0.750	3.000	7272.604	7.273	
α-Pinene	0.750	3.000	1591.604	1.592	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	ND	ND	
β-Caryophyllene	0.750	3.000	22163.679	22.164	
β-Myrcene	0.750	3.000	9952.764	9.953	
Borneol	0.750	3.000	<LOQ	<LOQ	
Camphene	0.750	3.000	<LOQ	<LOQ	
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	ND	ND	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	5461.245	5.461	
Linalool	0.750	3.000	1334.849	1.335	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	2733.915	2.734	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	11259.434	11.259	
Total			67820.830	67.821	6.782 %

Primary Aromas

Cinnamon



Herbal



Clove



Hops



Lime



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range. Amended report issued to reflect change in sample identification



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