

Arete

Sample: 03-16-2022-18425

Sample Received: 03/16/2022;

Report Created: 03/21/2022; Expires: 03/17/2023

Dragons Breath
Plant, Flower - Cured



0.708%

Total THC

ND%

Δ-9 THC

23.018%

Total Cannabinoids

17.959%

Total CBD

Cannabinoids

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

Date Tested: 03/16/2022

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0461	0.0691	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0461	0.0691	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0461	0.0691	0.807	8.074	
Δ-9-Tetrahydrocannabiphlorol (Δ-9-THCP)	0.0461	0.0691	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0461	0.0691	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0461	0.0691	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0461	0.0691	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0461	0.0691	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0461	0.0691	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0461	0.0691	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0461	0.0691	ND	ND	
Cannabidivarin (CBDV)	0.0461	0.0691	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0461	0.0691	0.139	1.392	
Cannabidiol (CBD)	0.0461	0.0691	0.597	5.972	
Cannabidiolic Acid (CBDA)	0.0461	0.0691	19.796	197.963	
Cannabigerol (CBG)	0.0461	0.0691	ND	ND	
Cannabigerolic Acid (CBGA)	0.0461	0.0691	0.382	3.816	
Cannabinol (CBN)	0.0461	0.0691	ND	ND	
Cannabinolic Acid (CBNA)	0.0461	0.0691	ND	ND	
Cannabichromene (CBC)	0.0461	0.0691	ND	ND	
Cannabichromenic Acid (CBCA)	0.0461	0.0691	1.297	12.968	
Total			23.018	230.185	

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: ± 0.030%

Total CBD Measurement of Uncertainty: ± 1.000%

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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Arete

Sample: 03-10-2022-18277

Sample Received: 03/10/2022;

Report Created: 03/21/2022; Expires: 03/11/2023

Dragons Breath
Plant, Flower - Cured



Terpenes

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

Date Tested: 03/10/2022

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	1315.375	1.315	
α-Humulene	0.750	3.000	1125.321	1.125	
α-Pinene	0.750	3.000	936.149	0.936	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	4030.208	4.030	
β-Myrcene	0.750	3.000	11063.499	11.063	
Borneol	0.750	3.000	100.248	0.100	
Camphene	0.750	3.000	40.594	0.041	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	139.106	0.139	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	40.753	0.041	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	810.231	0.810	
Linalool	0.750	3.000	2780.390	2.780	
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	34.040	0.034	
Total			22415.914	22.416	2.242 %

Primary Aromas

Clove



Cinnamon



Lavender



Floral



Hops



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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