

Arete

Sample: 12-13-2022-28073

Sample Received: 12/13/2022;

Report Created: 12/21/2022; Expires: 12/14/2023

Jet Fuel Pie  
Plant, Flower - Cured



**19.263%**

Total THC

**0.245%**

Δ-9 THC

**22.432%**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

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

Date Tested: 12/13/2022

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0469	0.0704	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0469	0.0704	0.245	2.451	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0469	0.0704	21.685	216.854	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0469	0.0704	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0469	0.0704	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0469	0.0704	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0469	0.0704	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0469	0.0704	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0469	0.0704	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0469	0.0704	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0469	0.0704	ND	ND	
Cannabidivarin (CBDV)	0.0469	0.0704	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0469	0.0704	ND	ND	
Cannabidiol (CBD)	0.0469	0.0704	ND	ND	
Cannabidiolic Acid (CBDA)	0.0291	0.0704	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0469	0.0704	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0469	0.0704	0.328	3.277	
Cannabinol (CBN)	0.0469	0.0704	ND	ND	
Cannabinolic Acid (CBNA)	0.0291	0.0704	<LOQ	<LOQ	
Cannabichromene (CBC)	0.0469	0.0704	ND	ND	
Cannabichromenic Acid (CBCA)	0.0469	0.0704	0.174	1.737	
<b>Total</b>			<b>22.432</b>	<b>224.319</b>	

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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Arete

Sample: 01-12-2023-28988

Sample Received: 01/12/2023;

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

Jet Fuel Pie  
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	ND	ND	
α-Humulene	0.750	3.000	2616.683	2.617	
α-Pinene	0.750	3.000	450.838	0.451	
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	9633.975	9.634	
β-Myrcene	0.750	3.000	1280.091	1.280	
Borneol	0.750	3.000	185.494	0.185	
Camphene	0.750	3.000	118.964	0.119	
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	86.435	0.086	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	2887.301	2.887	
Linalool	0.750	3.000	4700.865	4.701	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	312.210	0.312	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	49.320	0.049	
<b>Total</b>			22598.566	22.599	2.260 %

## Primary Aromas

Cinnamon



Lavender



Lime



Hops



Clove



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



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