

## Certificate of Analysis

Arete Sample: 05-10-2024-49963

> Sample Received:05/10/2024; Report Created: 07/02/2024; Expires: 05/13/2025

Sour Strawberry Kush Plant, Flower - Cured





21.521%

**Total THC** 

0.299%

 $\Delta$ -9 THC

27.266%

**Total Cannabinoids** 

<LOQ%

**Total CBD** 

## **Cannabinoids**

(Testing Method: HPLC, CON-P-3000) Date Tested: 05/10/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0524	0.0785	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0524	0.0785	0.299	2.995	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0524	0.0785	24.198	241.979	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0524	0.0785	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0524	0.0785	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0440	0.0785	<loq< td=""><td><loq< td=""><td>1</td></loq<></td></loq<>	<loq< td=""><td>1</td></loq<>	1
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0524	0.0785	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0524	0.0785	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0524	0.0785	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0524	0.0785	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0524	0.0785	ND	ND	
Cannabidivarin (CBDV)	0.0524	0.0785	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0524	0.0785	ND	ND	
Cannabidiol (CBD)	0.0524	0.0785	ND	ND	
Cannabidiolic Acid (CBDA)	0.0440	0.0785	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0524	0.0785	0.147	1.466	
Cannabigerolic Acid (CBGA)	0.0524	0.0785	2.500	25.005	
Cannabinol (CBN)	0.0524	0.0785	ND	ND	
Cannabinolic Acid (CBNA)	0.0524	0.0785	ND	ND	
Cannabichromene (CBC)	0.0524	0.0785	ND	ND	
Cannabichromenic Acid (CBCA)	0.0524	0.0785	0.122	1.215	
Total			27.266	272.660	

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:  $\pm$  0.040% Total CBD Measurement of Uncertainty:  $\pm$  2.000% THCO potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers

Amended report issued to reflect change in sample identification.



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