

Certificate of Analysis

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Sample: 12-19-2023-43226

Sample Received:12/19/2023;

Report Created: 12/20/2023; Expires: 12/19/2024

Sample 4 - Nimbus Kush Plant , Flower - Cured



23.740 %

Total THC

0.233%

Δ-9 THC

28.177%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method:HPLC, CON-P-3000) Date Tested: 12/19/2023 Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0493	0.0739	0.233	2.325	I have engineers
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0493	0.0739	26.805	268.049	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0493	0.0739	0.080	0.798	Control Services
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0493	0.0739	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0493	0.0739	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0493	0.0739	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0493	0.0739	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0493	0.0739	ND	ND	
Cannabidivarin (CBDV)	0.0493	0.0739	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0493	0.0739	ND	ND	
Cannabidiol (CBD)	0.0493	0.0739	ND	ND	
Cannabidiolic Acid (CBDA)	0.0404	0.0739	<loq< td=""><td><l00< td=""><td></td></l00<></td></loq<>	<l00< td=""><td></td></l00<>	
Cannabigerol (CBG)	0.0493	0.0739	0.115	1.153	122
Cannabigerolic Acid (CBGA)	0.0493	0.0739	0.945	9.448	195 or 15 or 1
Cannabinol (CBN)	0.0493	0.0739	ND	ND	
Cannabinolic Acid (CBNA)	0.0493	0.0739	ND	ND	
Cannabichromene (CBC)	0.0493	0.0739	ND	ND	
Cannabichromenic Acid (CBCA)	0.0493	0.0739	ND	ND	
Total		/ 0/	28.177	281.773	

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: ± 0.050%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO polency applysis does not designate quantity

THCO potency analysis does not designate quantitative specificity of Δ -8-THCO and Δ -9-THCO isomers



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