

CERTIFICATE OF ANALYSIS

Prepared for:

Fusion Compounds

Pixi Sticks

Denver, CO 80202

Batch ID or Lot Number: co722 - a1	Test: Dry Weight Potency	Reported: 09Jul2024	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000285923	08Jul2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	08Jul2024	NA

			Dry Weight			
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.017	0.054	ND	ND	Dried Sample Moistur	
Cannabichromenic Acid (CBCA)	0.016 0.046 0.047	0.049 0.170 0.174	0.514 ND ND	0.474 - 0.554 ND ND	Content = 77.84% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.	
Cannabidiol (CBD)						
Cannabidiolic Acid (CBDA)						
Cannabidivarin (CBDV)	0.011	0.040	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.019	0.073	ND	ND		
Cannabigerol (CBG)	0.010	0.031	0.174	0.161 - 0.187		
Cannabigerolic Acid (CBGA)	0.041	0.128	0.443	0.409 - 0.477		
Cannabinol (CBN)	0.013	0.040	ND	ND		
Cannabinolic Acid (CBNA)	0.028	0.087	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.049	0.152	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.044	0.138	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.039	0.123	22.746	20.988 - 24.504		
Tetrahydrocannabivarin (THCV)	0.009	0.028	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.035	0.108	0.192	0.177 - 0.207		
Total Cannabinoids			24.069	22.196 - 25.942		
Total Potential THC			19.948	18.406 - 21.490		

Final Approval

L Wintersheimer PREPARED BY / DATE Karen Winternheimer 09Jul2024 11:04:00 AM MDT

4:00 AM MDT

Sam Smith 09Jul2024 11:07:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/6b705730-9f24-4f3f-9c9a-08770f91810e

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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