

## CERTIFICATE OF ANALYSIS

## **Kush Crasher**

	Test:	Reported:	USDA License:
	<b>Dry Weight Potency</b>	23Oct2024	NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000292193	22Oct2024	NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 22Oct2024	Status: NA

			Dry Weight			
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.018	0.068	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.016	0.062	0.742	0.685 - 0.799	Content = 77.02%	
Cannabidiol (CBD)	0.055	0.167	ND	ND	Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.	
Cannabidiolic Acid (CBDA)	0.056	0.171	ND	ND		
Cannabidivarin (CBDV)	0.013	0.039	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.023	0.071	ND	ND		
Cannabigerol (CBG)	0.010	0.039	0.090	0.083 - 0.097	For informational	
Cannabigerolic Acid (CBGA)	0.042	0.162	1.496	1.380 - 1.612	purposes only.	
Cannabinol (CBN)	0.013	0.051	ND	ND		
Cannabinolic Acid (CBNA)	0.029	0.111	0.205	0.189 - 0.221		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.050	0.193	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.045	0.175	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.040	0.155	33.107	30.548 - 35.666		
Tetrahydrocannabivarin (THCV)	0.009	0.035	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.036	0.137	0.253	0.233 - 0.273		
Total Cannabinoids			35.893	33.104 - 38.682		
Total Potential THC			29.035	26.790 - 31.279		

## **Final Approval**

Emantha mo

Sam Smith 23Oct2024 11:58:00 AM MDT

APPROVED BY / DATE

Karen Winternheimer 23Oct2024 11:59:00 AM MDT

https://results.botanacor.com/api/v1/coas/uuid/b40c6296-21b3-4129-a924-f2a58d7cdda7

PREPARED BY / DATE

## 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.

