

CERTIFICATE OF ANALYSIS

Mango Mentality 10/10/2024

Batch ID or Lot Number: MM1010202	Test: Potency	Reported: 30Oct2024	USDA License: N/A
Matrix: Plant	Test ID: T0002924	Started: 27Oct2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 25Oct2024	Status: N/A

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabichromene (CBC)	0.017	0.065	ND	ND
Cannabichromenic Acid (CBCA)	0.015	0.059	0.210	2.10
Cannabidiol (CBD)	0.051	0.165	ND	ND
Cannabidiolic Acid (CBDA)	0.052	0.169	ND	ND
Cannabidivarin (CBDV)	0.012	0.039	ND	ND
Cannabidivarinic Acid (CBDVA)	0.022	0.071	ND	ND
Cannabigerol (CBG)	0.010	0.037	0.060	0.60
Cannabigerolic Acid (CBGA)	0.040	0.154	0.500	5.00
Cannabinol (CBN)	0.013	0.048	ND	ND
Cannabinolic Acid (CBNA)	0.027	0.105	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.048	0.183	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.043	0.167	0.270	2.70
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.039	0.148	23.930	239.30
Tetrahydrocannabivarin (THCV)	0.009	0.033	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.034	0.130	0.180	1.80
Total Cannabinoids			25.150	251.50
otal Potential THC			21.257	212.57
Total Potential CBD			ND	ND

Final Approval

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Sam Smith 30Oct2024 02:50:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 30Oct2024 02:50:00 PM MDT

PREPARED BY / DATE

Definitions

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

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-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)).

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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