

CERTIFICATE OF ANALYSIS

Prepared for:
FLOW GARDENS
3561 Maynardville Hwy
Maynardville, TN 37807

Nuddy Cream

Batch ID or Lot Number:	Test: Dry Weight Potency	Reported: 26Jan2024	USDA License: NA
Matrix: Plant	Test ID: T000269057	Started: 26Jan2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 25Jan2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.066	ND	ND	Dried Sample Moisture Content = 81.05% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.018	0.060	0.412	0.380 - 0.444	
Cannabidiol (CBD)	0.061	0.193	ND	ND	
Cannabidiolic Acid (CBDA)	0.063	0.198	ND	ND	
Cannabidivarin (CBDV)	0.014	0.046	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.026	0.083	ND	ND	
Cannabigerol (CBG)	0.011	0.037	0.138	0.127 - 0.149	
Cannabigerolic Acid (CBGA)	0.046	0.157	0.581	0.536 - 0.626	
Cannabinol (CBN)	0.014	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.031	0.107	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.055	0.187	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.050	0.169	0.285	0.263 - 0.307	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.044	0.150	24.986	23.055 - 26.917	
Tetrahydrocannabivarin (THCV)	0.010	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.039	0.132	ND	ND	
Total Cannabinoids			26.402	24.361 - 28.443	
Total Potential THC			22.198	20.482 - 23.914	

Final Approval

Samantha Smith
Sam Smith
26Jan2024
02:30:00 PM MST

K Winterheimer
Karen Winterheimer
26Jan2024
02:07:00 PM MST

PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/assay/uid/2977017/8a83-492b-b753-a4431153e917>

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 creation of this report, 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 unknown 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 17025:2017 AIA Cert # 4329-02 Chemistry, 4329-03 Microbiology.



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