

Prepared for:
The Lighthearted Farmer
PO Box 274
Pine, CO USA 80470

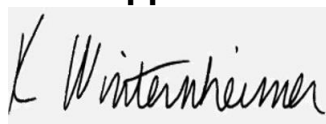
Sleep Calm

Batch ID or Lot Number:	Test: Potency	Reported: 25Jun2024	USDA License: N/A
Matrix: Solution	Test ID: T000284014	Started: 21Jun2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 18Jun2024	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.044	0.160	0.230	0.30	Density = 0.9125g/mL
Cannabichromenic Acid (CBCA)	0.040	0.146	ND	ND	
Cannabidiol (CBD)	0.169	0.440	9.240	10.10	
Cannabidiolic Acid (CBDA)	0.174	0.451	9.070	9.90	
Cannabidivarin (CBDV)	0.040	0.104	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.072	0.188	<LOQ	<LOQ	
Cannabigerol (CBG)	0.025	0.091	0.280	0.30	
Cannabigerolic Acid (CBGA)	0.104	0.379	<LOQ	<LOQ	
Cannabinol (CBN)	0.033	0.118	10.050	11.00	
Cannabinolic Acid (CBNA)	0.071	0.258	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.124	0.451	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.113	0.410	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.100	0.363	ND	ND	
Tetrahydrocannabivarin (THCV)	0.023	0.082	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.088	0.320	ND	ND	
Total Cannabinoids			28.870	31.60	
Total Potential THC			0.000	0.00	
Total Potential CBD			17.194	18.78	

Final Approval



Karen Winternheimer
25Jun2024
09:25:00 AM MDT

PREPARED BY / DATE



Sam Smith
25Jun2024
09:27:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7a4f85a7-6637-4a7c-a67d-7486bf25a646>

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-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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