

Prepared for:
Roots & Herbs

HC 81 Box 6031
Questa, NM USA 87556

Roots and Herbs Sleep

Batch ID or Lot Number: RHSleep	Test: Potency	Reported: 07Mar2024	USDA License: N/A
Matrix: Concentrate	Test ID: T000273138	Started: 05Mar2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 04Mar2024	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.005	0.017	0.050	0.50	
Cannabichromenic Acid (CBCA)	0.005	0.015	0.020	0.20	
Cannabidiol (CBD)	0.016	0.044	1.000	10.00	
Cannabidiolic Acid (CBDA)	0.016	0.045	0.100	1.00	
Cannabidivarin (CBDV)	0.004	0.010	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.007	0.019	ND	ND	
Cannabigerol (CBG)	0.003	0.009	0.020	0.20	
Cannabigerolic Acid (CBGA)	0.012	0.039	ND	ND	
Cannabinol (CBN)	0.004	0.012	0.930	9.30	
Cannabinolic Acid (CBNA)	0.008	0.027	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.015	0.047	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.013	0.043	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.012	0.038	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.010	0.033	ND	ND	
Total Cannabinoids			2.120	21.20	
Total Potential THC			0.000	0.00	
Total Potential CBD			1.088	10.88	

Final Approval



Karen Winternheimer
07Mar2024
12:54:00 PM MST

PREPARED BY / DATE



Phillip Travisano
07Mar2024
12:56:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/cd1e4978-3fae-4c62-b60e-003ae36021c0>

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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