

CERTIFICATE OF ANALYSIS

Broad Essentials Inc.

2270 PENDLEY ROAD STE. III CUMMING, GA USA 30041

CBN + CBD Sleep Bites

Batch ID or Lot Number:	Test:	Reported:	USDA License:	
20241303BRCBN	Potency	20Mar2024	N/A	
Matrix:	Test ID:	Started:	Sampler ID:	
Unit	T000274400	18Mar2024	N/A	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD)	18Mar2024	N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.281	0.916	ND	ND # of Servings = 1, ND Sample 4.70 Weight=4.1g	
Cannabichromenic Acid (CBCA)	0.257	0.837	ND		
Cannabidiol (CBD)	0.879	2.604	19.210		
Cannabidiolic Acid (CBDA)	0.901	2.671	ND	ND	
Cannabidivarin (CBDV)	0.208	0.616	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.376	1.114	ND	ND	
Cannabigerol (CBG)	0.160	0.520	ND	ND	
Cannabigerolic Acid (CBGA)	0.668	2.173	ND	ND	
Cannabinol (CBN)	0.208	0.678	9.860	2.40	
Cannabinolic Acid (CBNA)	0.456	1.483	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.796	2.589	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.723	2.351	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.640	2.083	ND	ND	
Tetrahydrocannabivarin (THCV)	0.145	0.473	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.565	1.838	ND	ND	
Total Cannabinoids			29.070	7.10	
Total Potential THC			ND	ND	
Total Potential CBD			19.210	4.70	

Final Approval

L Wintersheimer PREPARED BY / DATE Karen Winternheimer 20Mar2024 12:53:00 PM MDT

APPROVED BY / DATE

Phillip Travisano 20Mar2024 12:56:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/55c5c9b3-0bb6-481d-9a7b-715d9702ffa9

Definition

% = % (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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