

Prepared for:

**S.S.A INC**

1500 W. Hampden Ave STE 1B  
Englewood, CO USA 80110

## 5mg CBN Softgel

Batch ID or Lot Number: <b>23063001</b>	Test: <b>Potency</b>	Reported: <b>24Aug2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000251182	Started: 22Aug2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 21Aug2023	Status: N/A

## Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.110	0.278	ND	ND	# of Servings = 1, Sample Weight=0.614g
Cannabichromenic Acid (CBCA)	0.100	0.254	ND	ND	
Cannabidiol (CBD)	0.328	0.803	ND	ND	
Cannabidiolic Acid (CBDA)	0.336	0.824	ND	ND	
Cannabidivarin (CBDV)	0.078	0.190	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.140	0.344	ND	ND	
Cannabigerol (CBG)	0.062	0.158	ND	ND	
Cannabigerolic Acid (CBGA)	0.261	0.659	ND	ND	
Cannabinol (CBN)	0.081	0.206	4.750	7.70	
Cannabinolic Acid (CBNA)	0.178	0.450	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.310	0.786	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.282	0.713	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.250	0.632	ND	ND	
Tetrahydrocannabivarin (THCV)	0.057	0.143	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.220	0.558	ND	ND	
<b>Total Cannabinoids</b>			<b>4.750</b>	<b>7.70</b>	
Total Potential THC			ND	ND	
Total Potential CBD			ND	ND	

## Final Approval



Karen Winternheimer  
24Aug2023  
09:06:00 AM MDT

PREPARED BY / DATE



Sam Smith  
24Aug2023  
09:07:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/91e032e7-0aa7-4f72-843d-84e46a20f26a>

### 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 Accredited by A2LA.



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