

CERTIFICATE OF ANALYSIS

Prepared for:

S.S.A INC

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

Extra Strength CBN Tincture

Batch ID or Lot Number:	Test:	Reported:	USDA License:		
SLT1X-050423	Potency	11May2023	N/A		
Matrix:	Test ID:	Started:	Sampler ID:		
Concentrate	T000243353	10May2023	N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 08May2023	Status: N/A		

Cannabichromenic Acid (CBCA) 0.020 0.057 ND ND Cannabidiol (CBD) 0.063 0.163 ND ND Cannabidiolic Acid (CBDA) 0.064 0.167 ND ND Cannabidivarin (CBDV) 0.015 0.039 ND ND Cannabidivarinic Acid (CBDVA) 0.027 0.070 ND ND Cannabigerol (CBG) 0.012 0.035 ND ND Cannabigerolic Acid (CBGA) 0.052 0.148 ND ND Cannabinol (CBN) 0.016 0.046 2.150 21.50 Cannabinolic Acid (CBNA) 0.036 0.101 ND ND Delta 8-Tetrahydrocannabinol (Delta 8-THC) 0.062 0.176 ND ND Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.056 0.160 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta Potential THC 0.044	Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD) 0.063 0.163 ND ND Cannabidiolic Acid (CBDA) 0.064 0.167 ND ND Cannabidivarin (CBDV) 0.015 0.039 ND ND Cannabidivarinic Acid (CBDVA) 0.027 0.070 ND ND Cannabigerol (CBG) 0.012 0.035 ND ND Cannabigerolic Acid (CBGA) 0.052 0.148 ND ND Cannabinol (CBN) 0.016 0.046 2.150 21.50 Cannabinolic Acid (CBNA) 0.036 0.101 ND ND Delta 8-Tetrahydrocannabinol (Delta 8-THC) 0.062 0.176 ND ND Delta 9-Tetrahydrocannabinol (Delta 9-THC) 0.056 0.160 ND ND Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.050 0.142 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta Potential THC 0.0	Cannabichromene (CBC)	0.022	0.062	ND	ND
Cannabidiolic Acid (CBDA) 0.064 0.167 ND ND Cannabidivarin (CBDV) 0.015 0.039 ND ND Cannabidivarinic Acid (CBDVA) 0.027 0.070 ND ND Cannabigerol (CBG) 0.012 0.035 ND ND Cannabigerolic Acid (CBGA) 0.052 0.148 ND ND Cannabinol (CBN) 0.016 0.046 2.150 21.50 Cannabinolic Acid (CBNA) 0.036 0.101 ND ND Celta 8-Tetrahydrocannabinol (Delta 8-THC) 0.062 0.176 ND ND Delta 9-Tetrahydrocannabinol (Delta 9-THC) 0.056 0.160 ND ND Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.050 0.142 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (Acid (THCVA) 0.044 0.125 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 1 Canna	Cannabichromenic Acid (CBCA)	0.020	0.057	ND	ND
Cannabidivarin (CBDV) 0.015 0.039 ND ND Cannabidivarinic Acid (CBDVA) 0.027 0.070 ND ND Cannabigerol (CBG) 0.012 0.035 ND ND Cannabigerolic Acid (CBGA) 0.052 0.148 ND ND Cannabinol (CBN) 0.016 0.046 2.150 21.50 Cannabinolic Acid (CBNA) 0.036 0.101 ND ND Delta 8-Tetrahydrocannabinol (Delta 8-THC) 0.062 0.176 ND ND Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.056 0.160 ND ND Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.050 0.142 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.044 0.125 ND ND Delta	Cannabidiol (CBD)	0.063	0.163	ND	ND
Cannabidivarinic Acid (CBDVA) 0.027 0.070 ND ND Cannabigerol (CBG) 0.012 0.035 ND ND Cannabigerolic Acid (CBGA) 0.052 0.148 ND ND Cannabinol (CBN) 0.016 0.046 2.150 21.50 Cannabinolic Acid (CBNA) 0.036 0.101 ND ND Celta 8-Tetrahydrocannabinol (Delta 8-THC) 0.062 0.176 ND ND Celta 9-Tetrahydrocannabinol (Delta 9-THC) 0.056 0.160 ND ND Celta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.050 0.142 ND ND Cetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Cetrahydrocannabivarinic Acid (THCVA) 0.044 0.125 ND ND Cotal Cannabinoids 2.150 21.50 Cotal Potential THC ND ND ND	Cannabidiolic Acid (CBDA)	0.064	0.167	ND	ND
Cannabigerol (CBG) 0.012 0.035 ND ND Cannabigerolic Acid (CBGA) 0.052 0.148 ND ND Cannabinol (CBN) 0.016 0.046 2.150 21.50 Cannabinolic Acid (CBNA) 0.036 0.101 ND ND Delta 8-Tetrahydrocannabinol (Delta 8-THC) 0.062 0.176 ND ND Delta 9-Tetrahydrocannabinol (Delta 9-THC) 0.056 0.160 ND ND Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.050 0.142 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.044 0.125 ND ND Total Cannabinoids 2.150 21.50 Total Potential THC ND ND ND	Cannabidivarin (CBDV)	0.015	0.039	ND	ND
Cannabigerolic Acid (CBGA) Cannabigerolic Acid (CBGA) Cannabinol (CBN) Cannabinol (CBN) Cannabinolic Acid (CBNA) Cann	Cannabidivarinic Acid (CBDVA)	0.027	0.070	ND	ND
Cannabinol (CBN) 0.016 0.046 2.150 21.50 Cannabinolic Acid (CBNA) 0.036 0.101 ND ND Delta 8-Tetrahydrocannabinol (Delta 8-THC) 0.062 0.176 ND ND Delta 9-Tetrahydrocannabinol (Delta 9-THC) 0.056 0.160 ND ND Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.050 0.142 ND ND Delta 9-Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Delta 9-Tetrahydrocannabivarinic Acid (THCVA) 0.044 0.125 ND ND Total Cannabinoids 2.150 21.50 Total Potential THC ND ND	Cannabigerol (CBG)	0.012	0.035	ND	ND
Cannabinolic Acid (CBNA) O.036 O.101 ND ND ND Pelta 8-Tetrahydrocannabinol (Delta 8-THC) O.062 O.176 ND ND ND Pelta 9-Tetrahydrocannabinol (Delta 9-THC) O.056 O.160 ND ND ND Pelta 9-Tetrahydrocannabinolic Acid (THCA-A) O.050 O.142 ND ND Petrahydrocannabivarin (THCV) O.011 O.032 ND ND Petrahydrocannabivarinic Acid (THCVA) O.044 O.125 ND ND Potal Cannabinoids Otal Potential THC ND ND	Cannabigerolic Acid (CBGA)	0.052	0.148	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC) Delta 9-Tetrahydrocannabinol (Delta 9-THC) Delta 9-Tetrahydrocannabinolic Acid (THCA-A) Delta 9-Tetrahydrocannabinolic Acid (THCVA) Delta 9-Tetrahydr	Cannabinol (CBN)	0.016	0.046	2.150	21.50
Delta 9-Tetrahydrocannabinol (Delta 9-THC) Delta 9-Tetrahydrocannabinolic Acid (THCA-A) Delta 9-Tetrahydrocannabinolic Acid (THCA-A) Delta 9-Tetrahydrocannabinolic Acid (THCA-A) Delta 9-Tetrahydrocannabinolic Acid (THCA-A) Delta 9-Tetrahydrocannabinolic Acid (THCV-A) Delta 9-Tetrahydrocannab	Cannabinolic Acid (CBNA)	0.036	0.101	ND	ND
Delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.050 0.142 ND ND etrahydrocannabivarin (THCV) 0.011 0.032 ND ND etrahydrocannabivarinic Acid (THCVA) 0.044 0.125 ND ND otal Cannabinoids otal Potential THC ND ND	Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.062	0.176	ND	ND
Tetrahydrocannabivarin (THCV) 0.011 0.032 ND ND Tetrahydrocannabivarinic Acid (THCVA) 0.044 0.125 ND ND Total Cannabinoids 2.150 21.50 Total Potential THC ND ND	Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.056	0.160	ND	ND
Tetrahydrocannabivarinic Acid (THCVA) 0.044 0.125 ND ND Total Cannabinoids 2.150 Total Potential THC ND ND	Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.050	0.142	ND	ND
Octal Cannabinoids2.15021.50Octal Potential THCNDND	Tetrahydrocannabivarin (THCV)	0.011	0.032	ND	ND
otal Potential THC ND ND	Tetrahydrocannabivarinic Acid (THCVA)	0.044	0.125	ND	ND
	Total Cannabinoids			2.150	21.50
otal Potential CBD ND ND	Total Potential THC			ND	ND
	Total Potential CBD			ND	ND

Final Approval

PREPARED BY / DATE

niternheimer

Karen Winternheimer 11May2023 11:36:00 AM MDT Samantha Smil

Sam Smith 11May2023 11:40:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/a6a5b52b-41b0-49f1-9944-5c5a6592002d

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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