

## CERTIFICATE OF ANALYSIS

Prepared for:

## S.S.A INC

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

## **Warming & Cooling Stick**

Batch ID or Lot Number:	Test:	Reported:	USDA License:	
SLMR-042723	<b>Potency</b>	<b>03May2023</b>	N/A	
Matrix:	Test ID:	Started:	Sampler ID:	
Concentrate	T000242815	02May2023	N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 28Apr2023	Status: N/A	

dannabichromenic Acid (CBCA)         0.019         0.055         ND         ND           dannabidiol (CBD)         0.061         0.162         1.310         13.10           dannabidiolic Acid (CBDA)         0.062         0.167         ND         ND           dannabidivarin (CBDV)         0.014         0.038         ND         ND           dannabidivarinic Acid (CBDVA)         0.026         0.069         ND         ND           dannabigerol (CBG)         0.012         0.034         ND         ND           dannabigerolic Acid (CBGA)         0.048         0.143         ND         ND           dannabinol (CBN)         0.015         0.045         0.320         3.20           dannabinolic Acid (CBNA)         0.033         0.098         ND         ND           delta 8-Tetrahydrocannabinol (Delta 8-THC)         0.052         0.155         ND         ND           delta 9-Tetrahydrocannabinolic Acid (THCA-A)         0.046         0.137         ND         ND           delta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           delta 9-Tetrahydrocannabivarinic Acid (THCVA)         0.046         0.137         ND         ND           delta Potential THC         0.04	Cannabinoids	LOD (%)	<b>LOQ</b> (%)	Result (%)	Result (mg/g)
Identification         0.061         0.162         1.310         13.10           Identification         0.062         0.167         ND         ND           Identification         0.062         0.167         ND         ND           Identification         0.014         0.038         ND         ND           Identification         0.026         0.069         ND         ND           Identification         0.012         0.034         ND         ND           Identification         0.048         0.143         ND         ND           Identification         0.048         0.143         ND         ND           Identification         0.045         0.045         0.320         3.20           Identification         0.033         0.098         ND         ND           Identification         0.058         0.171         ND         ND           Identification         0.052         0.155         ND         ND           Identification         0.046         0.137         ND         ND           Identification         0.041         0.031         ND         ND           Identification         0.041         0.121         ND	Cannabichromene (CBC)	0.020	0.060	ND	ND
Identification (CBDA)         0.062         0.167         ND         ND           Identification (CBDV)         0.014         0.038         ND         ND           Identification (CBDVA)         0.026         0.069         ND         ND           Identification (CBG)         0.012         0.034         ND         ND           Identification (CBN)         0.048         0.143         ND         ND           Identification (CBN)         0.015         0.045         0.320         3.20           Identification (CBNA)         0.033         0.098         ND         ND           Identification (CBNA)         0.058         0.171         ND         ND           Identification (CBNA)         0.052         0.155         ND         ND           Identification (CBNA)         0.046         0.137         ND         ND           Iden	Cannabichromenic Acid (CBCA)	0.019	0.055	ND	ND
Idannabidivarin (CBDV)         0.014         0.038         ND         ND           Idannabidivarinic Acid (CBDVA)         0.026         0.069         ND         ND           Idannabigerol (CBG)         0.012         0.034         ND         ND           Idannabigerolic Acid (CBGA)         0.048         0.143         ND         ND           Idannabinol (CBN)         0.015         0.045         0.320         3.20           Idannabinolic Acid (CBNA)         0.033         0.098         ND         ND           Idelta 8-Tetrahydrocannabinol (Delta 8-THC)         0.058         0.171         ND         ND           Idelta 9-Tetrahydrocannabinol (Delta 9-THC)         0.052         0.155         ND         ND           Idelta 9-Tetrahydrocannabinolic Acid (THCA-A)         0.046         0.137         ND         ND           Idelta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           Idelta 9-Tetrahydrocannabivarin (THCV)         0.046         0.137         ND         ND           Idelta 9-Tetrahydrocannabivarin (THCV)         0.041         0.121         ND         ND           Idelta 9-Tetrahydrocannabivarin (THCV)         0.041         0.121         ND         ND	Cannabidiol (CBD)	0.061	0.162	1.310	13.10
Gannabidivarinic Acid (CBDVA)         0.026         0.069         ND         ND           Gannabigerol (CBG)         0.012         0.034         ND         ND           Gannabigerolic Acid (CBGA)         0.048         0.143         ND         ND           Gannabinol (CBN)         0.015         0.045         0.320         3.20           Gannabinolic Acid (CBNA)         0.033         0.098         ND         ND           Delta 8-Tetrahydrocannabinol (Delta 8-THC)         0.058         0.171         ND         ND           Delta 9-Tetrahydrocannabinol (Delta 9-THC)         0.052         0.155         ND         ND           Delta 9-Tetrahydrocannabinolic Acid (THCA-A)         0.046         0.137         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.046         0.137         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.041         0.121         ND         ND	Cannabidiolic Acid (CBDA)	0.062	0.167	ND	ND
Cannabigerol (CBG)         0.012         0.034         ND         ND           Cannabigerolic Acid (CBGA)         0.048         0.143         ND         ND           Cannabinol (CBN)         0.015         0.045         0.320         3.20           Cannabinolic Acid (CBNA)         0.033         0.098         ND         ND           Celta 8-Tetrahydrocannabinol (Delta 8-THC)         0.058         0.171         ND         ND           Celta 9-Tetrahydrocannabinol (Delta 9-THC)         0.052         0.155         ND         ND           Celta 9-Tetrahydrocannabinolic Acid (THCA-A)         0.046         0.137         ND         ND           Celta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           Cetrahydrocannabivarinic Acid (THCVA)         0.041         0.121         ND         ND           Cotal Cannabinoids         1.630         16.30           Cotal Potential THC         ND         ND         ND	Cannabidivarin (CBDV)	0.014	0.038	ND	ND
Gannabigerolic Acid (CBGA)         0.048         0.143         ND         ND           Gannabigerolic Acid (CBN)         0.015         0.045         0.320         3.20           Gannabinolic Acid (CBNA)         0.033         0.098         ND         ND           Delta 8-Tetrahydrocannabinol (Delta 8-THC)         0.058         0.171         ND         ND           Delta 9-Tetrahydrocannabinolic Acid (THCA-A)         0.052         0.155         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.046         0.137         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.041         0.121         ND         ND           Delta 9-Tetrahydrocannabivarinic Acid (THCVA)         0.041         0.12	Cannabidivarinic Acid (CBDVA)	0.026	0.069	ND	ND
Cannabinol (CBN)         0.015         0.045         0.320         3.20           Cannabinolic Acid (CBNA)         0.033         0.098         ND         ND           Delta 8-Tetrahydrocannabinol (Delta 8-THC)         0.058         0.171         ND         ND           Delta 9-Tetrahydrocannabinol (Delta 9-THC)         0.052         0.155         ND         ND           Delta 9-Tetrahydrocannabinolic Acid (THCA-A)         0.046         0.137         ND         ND           Delta 9-Tetrahydrocannabivarin (THCV)         0.011         0.031         ND         ND           Detrahydrocannabivarinic Acid (THCVA)         0.041         0.121         ND         ND           Total Cannabinoids         1.630         16.30           Total Potential THC         ND         ND         ND	Cannabigerol (CBG)	0.012	0.034	ND	ND
Annabinolic Acid (CBNA)  O.033  O.098  ND  ND  ND  Pelta 8-Tetrahydrocannabinol (Delta 8-THC)  O.058  O.052  O.055  ND  ND  ND  Pelta 9-Tetrahydrocannabinol (Delta 9-THC)  O.052  O.052  O.0155  ND  ND  ND  Pelta 9-Tetrahydrocannabinolic Acid (THCA-A)  O.046  O.037  ND  ND  Petrahydrocannabivarin (THCV)  O.011  O.031  ND  ND  Otal Cannabinoids  Otal Potential THC  ND  ND  ND	Cannabigerolic Acid (CBGA)	0.048	0.143	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)  0.058  0.171  ND  ND  ND  Delta 9-Tetrahydrocannabinol (Delta 9-THC)  0.052  0.155  ND  ND  Delta 9-Tetrahydrocannabinolic Acid (THCA-A)  0.046  0.137  ND  ND  Delta 9-Tetrahydrocannabinolic Acid (THCA-A)  0.046  0.137  ND  ND  ND  Delta 9-Tetrahydrocannabivarin (THCV)  0.011  0.031  ND  ND  Delta 9-Tetrahydrocannabivarin (THCV)  0.041  0.051  ND  ND  Delta 9-Tetrahydrocannabivarin (THCV)  0.052  0.155  ND  ND  ND  ND  ND  ND  ND  ND  ND	Cannabinol (CBN)	0.015	0.045	0.320	3.20
Delta 9-Tetrahydrocannabinol (Delta 9-THC)  Delta 9-Tetrahydrocannabinolic Acid (THCA-A)  Delta 9-Tetrahydrocannab	Cannabinolic Acid (CBNA)	0.033	0.098	ND	ND
pelta 9-Tetrahydrocannabinolic Acid (THCA-A)  0.046  0.137  ND  ND  etrahydrocannabivarin (THCV)  0.011  0.031  ND  ND  etrahydrocannabivarinic Acid (THCVA)  0.041  0.121  ND  ND  otal Cannabinoids  otal Potential THC  ND  ND	Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.058	0.171	ND	ND
retrahydrocannabivarin (THCV) 0.011 0.031 ND ND retrahydrocannabivarinic Acid (THCVA) 0.041 0.121 ND ND rotal Cannabinoids 1.630 16.30 rotal Potential THC ND ND	Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.052	0.155	ND	ND
retrahydrocannabivarinic Acid (THCVA) 0.041 0.121 ND ND rotal Cannabinoids 1.630 16.30 rotal Potential THC ND ND	Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.046	0.137	ND	ND
Otal Cannabinoids1.63016.30Otal Potential THCNDND	Tetrahydrocannabivarin (THCV)	0.011	0.031	ND	ND
otal Potential THC ND ND	Tetrahydrocannabivarinic Acid (THCVA)	0.041	0.121	ND	ND
	Total Cannabinoids			1.630	16.30
otal Potential CBD 1.310 13.10	Total Potential THC			ND	ND
	Total Potential CBD			1.310	13.10

**Final Approval** 

L Wintersheimer PREPARED BY / DATE Karen Winternheimer 03May2023 10:49:00 AM MDT

annume orr

Sam Smith
03May2023
10:51:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/b843cf40-17d5-4640-b7fe-896377328926

## **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.







Cert #4329.02 b843cf4017d54640b7fe896377328926.1