

CERTIFICATE OF ANALYSIS

Prepared for:

Safer Products

4900 East Pacific Place Denver, CO USA 80222

1500mg CBD Tincture Broad - 28g

Batch ID or Lot Number: 08312022	Test: Potency	Reported: 06Sep2022	USDA License: N/A	
Matrix: Concentrate	Test ID: T000220221	Started: 01Sep2022	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 01Sep2022	Status: N/A	

Annabichromenic Acid (CBCA) Annabidiol (CBD) Annabidiol (CBDA) Annabidiolic Acid (CBDA) Annabidiolic Acid (CBDA) Annabidiolic Acid (CBDA) Annabidiolic Acid (CBDV) Annabidivarinic Acid (CBDV) Annabidivarinic Acid (CBDVA) Annabidivarinic Acid (CBDVA) Annabidivarinic Acid (CBDVA) Annabigerol (CBG) Annabigerolic Acid (CBGA) Annabigerolic Acid (CBGA) Annabinol (CBN) Annabinolic Acid (CBNA) Annabinolic Acid	Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
annabidiol (CBD) 0.015 0.044 5.550 55.50 annabidiolic Acid (CBDA) 0.016 0.045 ND ND annabidivarin (CBDV) 0.004 0.010 0.020 0.20 annabidivarinic Acid (CBDVA) 0.007 0.019 ND ND annabigerol (CBG) 0.003 0.010 0.240 2.40 annabigerolic Acid (CBGA) 0.013 0.040 ND ND annabinol (CBN) 0.004 0.013 ND ND annabinolic Acid (CBNA) 0.009 0.027 ND ND annabinolic Acid (CBNA) 0.016 0.048 ND ND annabinolic Acid (CBNA) 0.014 0.043 ND ND annabinolic Acid (CBNA) 0.014 0.043 ND ND annabinolic Acid (THCVA) 0.014 0.043 ND ND annabinolic Acid (THCVA) 0.003 0.009 ND ND annabinolids 0.001 0.034 ND ND	Cannabichromene (CBC)	0.005	0.017	ND	ND
annabidiolic Acid (CBDA) 0.016 0.045 ND ND annabidivarin (CBDV) 0.004 0.010 0.020 0.20 annabidivarinic Acid (CBDVA) 0.007 0.019 ND ND annabigerol (CBG) 0.003 0.010 0.240 2.40 annabigerolic Acid (CBGA) 0.013 0.040 ND ND annabinol (CBN) 0.004 0.013 ND ND annabinolic Acid (CBNA) 0.009 0.027 ND ND annabinolic Acid (CBNA) 0.016 0.048 ND ND annabinolic Acid (CBNA) 0.016 0.048 ND ND annabinolic Acid (CBNA) 0.014 0.043 ND ND annabinolic Acid (CBNA) 0.014 0.043 ND ND annabinolic Acid (CBNA) 0.014 0.043 ND ND annabinolic Acid (CBNA) 0.013 0.038 ND ND annabinolic Acid (THCVA) 0.013 0.038 ND ND <td>Cannabichromenic Acid (CBCA)</td> <td>0.005</td> <td>0.015</td> <td>ND</td> <td>ND</td>	Cannabichromenic Acid (CBCA)	0.005	0.015	ND	ND
annabidivarin (CBDV) 0.004 0.010 0.020 0.20 annabidivarinic Acid (CBDVA) 0.007 0.019 ND ND annabigerol (CBG) 0.003 0.010 0.240 2.40 annabigerolic Acid (CBGA) 0.013 0.040 ND ND annabinol (CBN) 0.004 0.013 ND ND annabinolic Acid (CBNA) 0.009 0.027 ND ND annabinolic Acid (CBNA) 0.016 0.048 ND ND annabinolic Acid (CBNA) 0.014 0.043 ND ND annabinolic Acid (THCVA) 0.014 0.043 ND ND annabinolic Acid (THCVA) 0.013 0.038 ND ND annabinolic Acid (THCVA) 0.003 0.009 ND ND <td>Cannabidiol (CBD)</td> <td>0.015</td> <td>0.044</td> <td>5.550</td> <td>55.50</td>	Cannabidiol (CBD)	0.015	0.044	5.550	55.50
ND ND ND ND ND ND ND ND	Cannabidiolic Acid (CBDA)	0.016	0.045	ND	ND
annabigerol (CBG) annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabinol (CBN) annabinolic Acid (CBNA) annabinolic Acid (THCA-A)	Cannabidivarin (CBDV)	0.004	0.010	0.020	0.20
Description	Cannabidivarinic Acid (CBDVA)	0.007	0.019	ND	ND
2004 2004 2004 2005	Cannabigerol (CBG)	0.003	0.010	0.240	2.40
elta 8-Tetrahydrocannabinol (Delta 8-THC) elta 9-Tetrahydrocannabinol (Delta 9-THC) elta 9-Tetrahydrocannabinol (Delta 9-THC) elta 9-Tetrahydrocannabinolic Acid (THCA-A) elta 9-Tetrahydrocannabinol	Cannabigerolic Acid (CBGA)	0.013	0.040	ND	ND
elta 8-Tetrahydrocannabinol (Delta 8-THC) elta 9-Tetrahydrocannabinol (Delta 9-THC) elta 9-Tetrahydrocannabinolic Acid (THCA-A) elta 9-Tetrahydrocannabinolic Acid (THCA-A) elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.038 ND ND eltrahydrocannabivarin (THCV) 0.003 0.009 ND ND eltrahydrocannabivarinic Acid (THCVA) 0.011 0.034 ND ND otal Cannabinoids 5.810 ND ND	Cannabinol (CBN)	0.004	0.013	ND	ND
elta 9-Tetrahydrocannabinol (Delta 9-THC) elta 9-Tetrahydrocannabinolic Acid (THCA-A) elta 9-Tetrahydrocannabinolic Acid (THCA-A) etrahydrocannabivarin (THCV) etrahydrocannabivarinic Acid (THCVA) etrahydrocannabivarin	Cannabinolic Acid (CBNA)	0.009	0.027	ND	ND
elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.038 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.011 0.034 ND ND otal Cannabinoids 5.810 ND ND ND	Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.048	ND	ND
etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.011 0.034 ND ND etal Cannabinoids 5.810 58.10 etal Potential THC ND ND	Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.014	0.043	ND	ND
etrahydrocannabivarinic Acid (THCVA) 0.011 0.034 ND ND otal Cannabinoids 5.810 58.10 otal Potential THC ND ND	Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.013	0.038	ND	ND
otal Cannabinoids 5.810 58.10 otal Potential THC ND ND	Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND
otal Potential THC ND ND	Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.034	ND	ND
	Total Cannabinoids			5.810	58.10
otal Potential CBD 5.550 55.50	Total Potential THC			ND	ND
	Total Potential CBD			5.550	55.50

Final Approval

Martinoau 06Sep2022 03:39:00 P

PREPARED BY / DATE

Daniel Weidensaul 06Sep2022 03:39:00 PM MDT

APPROVED BY / DATE

Jacob Miller 06Sep2022 03:44:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/43145bb5-fa1f-414b-8c65-cab196007948

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-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 43145bb5fa1f414b8c65cab196007948.1