

CERTIFICATE OF ANALYSIS

Prepared for:

PURE SPECTRUM CBD

30403 Kings Valley Dr., Suite 111 Conifer, CO USA 80433

CBD Oil (1250mg & 2500mg) Hemp Seed Oil

Batch ID or Lot Number: 240206-3	Test: Potency	Reported: 15Feb2024	USDA License: N/A		
Matrix: Concentrate	Test ID: T000271083	Started: 15Feb2024	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 15Feb2024	Status: N/A		

Annabichromenic Acid (CBCA) 0.005 0.015 ND ND	Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
annabidiol (CBD) 0.017 0.044 4.740 47.40 annabidiolic Acid (CBDA) 0.017 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 0.009 ND ND annabigerolic Acid (CBGA) 0.012 0.040 ND ND annabinol (CBN) 0.004 0.012 <loq< td=""> <loq< td=""> annabinolic Acid (CBNA) 0.008 0.027 ND ND annabinolic Acid (CBNA) 0.014 0.047 ND ND annabinolic Acid (CBNA) 0.014 0.047 ND ND annabinolic Acid (CBNA) 0.014 0.047 ND ND annabinolic Acid (CBNA) 0.013 0.043 ND ND annabinolic Acid (THCVA) 0.011 0.038 ND ND annabinolic Acid (THCVA) 0.003 0.009 ND ND</loq<></loq<>	Cannabichromene (CBC)	0.005	0.017	ND	ND
annabidiolic Acid (CBDA) 0.017 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 0.009 ND ND annabigerolic Acid (CBGA) 0.012 0.040 ND ND annabinol (CBN) 0.004 0.012 <loq< td=""> <loq< td=""> annabinolic Acid (CBNA) 0.008 0.027 ND ND annabinolic Acid (CBNA) 0.014 0.047 ND ND annabinolic Acid (CBNA) 0.013 0.043 ND ND annabinolic Acid (CBNA) 0.011 0.038 ND ND annabinolic Acid (THCVA) 0.001 0.038 ND ND</loq<></loq<>	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 0.009 ND ND annabigerolic Acid (CBGA) 0.012 0.040 ND ND annabinol (CBN) 0.004 0.012 <loq< td=""> <loq< td=""> annabinolic Acid (CBNA) 0.008 0.027 ND ND elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.014 0.047 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.013 0.043 ND ND elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.011 0.038 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.010 0.033 ND ND otal Potential THC ND ND ND ND</loq<></loq<>	Cannabidiol (CBD)	0.017	0.044	4.740	47.40
ND ND ND ND ND ND ND ND	Cannabidiolic Acid (CBDA)	0.017	0.045	ND	ND
annabigerol (CBG) annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabinol (CBN) annabinolic Acid (CBNA) annabi	Cannabidivarin (CBDV)	0.004	0.010	0.020	0.20
2004 2004	Cannabidivarinic Acid (CBDVA)	0.007	0.019	ND	ND
annabinol (CBN) 0.004 0.012 <loq (acid="" (cbna)="" (delta="" (thca-a)="" (thcv)="" (thcva)="" 0.003="" 0.008="" 0.009="" 0.010="" 0.011="" 0.013="" 0.014="" 0.027="" 0.033="" 0.038="" 0.043="" 0.047="" 4.760="" 47.60="" 8-tetrahydrocannabinol="" 8-thc)="" 9-tetrahydrocannabinol="" 9-tetrahydrocannabinolic="" 9-thc)="" <loq="" acid="" annabinol="" elta="" etal="" etrahydrocannabinolids="" etrahydrocannabivarin="" nd="" potential="" td="" thc<=""><td>Cannabigerol (CBG)</td><td>0.003</td><td>0.009</td><td>ND</td><td>ND</td></loq>	Cannabigerol (CBG)	0.003	0.009	ND	ND
annabinolic Acid (CBNA) elta 8-Tetrahydrocannabinol (Delta 8-THC) elta 9-Tetrahydrocannabinol (Delta 9-THC) elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.011 0.038 ND ND eltrahydrocannabivarin (THCV) 0.003 0.009 ND ND eltrahydrocannabivarinic Acid (THCVA) 0.010 0.033 ND ND eltal Cannabinoids 4.760 47.60 ND ND	Cannabigerolic Acid (CBGA)	0.012	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) 0.011 0.038 ND ND eltrahydrocannabivarin (THCV) 0.003 0.009 ND ND eltrahydrocannabivarinic Acid (THCVA) 0.010 0.033 ND ND otal Cannabinoids 4.760 47.60 ND ND	Cannabinol (CBN)	0.004	0.012	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
elta 9-Tetrahydrocannabinol (Delta 9-THC) elta 9-Tetrahydrocannabinolic Acid (THCA-A) elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.011 0.038 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.010 0.033 ND ND otal Cannabinoids 4.760 47.60 ND ND	Cannabinolic Acid (CBNA)	0.008	0.027	ND	ND
elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.011 0.038 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.010 0.033 ND ND otal Cannabinoids 4.760 A7.60 ND ND	Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.014	0.047	ND	ND
etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.010 0.033 ND ND etrahydrocannabinoids 4.760 47.60 etal Potential THC ND ND	Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.013	0.043	ND	ND
etrahydrocannabivarinic Acid (THCVA) 0.010 0.033 ND ND etal Cannabinoids 4.760 47.60 etal Potential THC ND ND	Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.011	0.038	ND	ND
otal Potential THC 47.60 ND ND	Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND
otal Potential THC ND ND	Tetrahydrocannabivarinic Acid (THCVA)	0.010	0.033	ND	ND
	Total Cannabinoids			4.760	47.60
otal Potential CBD 4.740 47.40	Total Potential THC			ND	ND
	Total Potential CBD			4.740	47.40

Final Approval

L Wintersheimer PREPARED BY / DATE Karen Winternheimer 15Feb2024 03:15:00 PM MST

Samantha Smoll

Sam Smith 15Feb2024 03:17:00 PM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/43f8cc2e-5d4d-438c-8c4c-6c8c4ab53e4f

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





43f8cc2e5d4d438c8c4c6c8c4ab53e4f.1