

CERTIFICATE OF ANALYSIS

Prepared for:

KND LABS

5801 W 6th Ave Unit A LAKEWOOD, CO USA 80214

KND Labs CBD Isolate - Powder Form

Batch ID or Lot Number:	Test:	Reported:	USDA License:
KND23-396	Potency	23Aug2023	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000253813	22Aug2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	22Aug2023	N/A

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	N
Cannabichromene (CBC)	0.061	0.157	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabichromenic Acid (CBCA)	0.056	0.144	ND	ND	
Cannabidiol (CBD)	0.189	0.462	98.750	987.50	
Cannabidiolic Acid (CBDA)	0.194	0.474	ND	ND	
Cannabidivarin (CBDV)	0.045	0.109	0.450	4.50	
Cannabidivarinic Acid (CBDVA)	0.081	0.198	ND	ND	
Cannabigerol (CBG)	0.035	0.089	ND	ND	
Cannabigerolic Acid (CBGA)	0.146	0.372	ND	ND	
Cannabinol (CBN)	0.046	0.116	ND	ND	
Cannabinolic Acid (CBNA)	0.100	0.254	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.174	0.444	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.158	0.403	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.140	0.357	ND	ND	
Tetrahydrocannabivarin (THCV)	0.032	0.081	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.123	0.315	ND	ND	
Total Cannabinoids			99.200	992.00	
Total Potential THC			ND	ND	
Total Potential CBD			98.750	987.50	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 23Aug2023 11:07:00 AM MDT

amantha

Sam Smith 23Aug2023 11:08:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/ad6fc755-4d23-4155-a5b0-16b76350a72a

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 ad6fc7554d234155a5b016b76350a72a.1

SC Laboratories, Inc. | © All Rights Reserved | 1301 S Jason St Unit K, Denver, CO 80223 | 888.800.8223 | www.sclabs.com Evaluation or expired copy of ReportLab PLUS. Contact ReportLab (www.reportlab.com) to purchase.



KND Labs CBD Isolate - Powder Form

CERTIFICATE OF ANALYSIS

Prepared for:

KND LABS

5801 W 6th Ave Unit A LAKEWOOD, CO USA 80214

Batch ID or Lot Number:	Test:	Reported:	USDA License:	
KND23-396	Pesticides	03Aug2023	NA	
Matrix:	Test ID:	Started:	Sampler ID:	
Concentrate	T000250793	02Aug2023	NA	
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 28Jul2023	Status: NA	

Pesticides	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb
Abamectin	405 - 2594	ND	Malathion	303 - 2745	ND
Acephate	38 - 2739	ND	Metalaxyl	43 - 2698	ND
Acetamiprid	41 - 2701	ND	Methiocarb	40 - 2731	ND
Azoxystrobin	46 - 2690	ND	Methomyl	39 - 2736	ND
Bifenazate	42 - 2685	ND	MGK 264 1	185 - 1690	ND
Boscalid	42 - 2763	ND	MGK 264 2	112 - 1093	ND
Carbaryl	38 - 2710	ND	Myclobutanil	30 - 2725	ND
Carbofuran	44 - 2694	ND	Naled	41 - 2674	ND
Chlorantraniliprole	39 - 2719	ND	Oxamyl	40 - 2747	ND
Chlorpyrifos	41 - 2733	ND	Paclobutrazol	43 - 2700	ND
Clofentezine	294 - 2738	ND	Permethrin	307 - 2723	ND
Diazinon	301 - 2710	ND	Phosmet	43 - 2685	ND
Dichlorvos	279 - 2725	ND	Prophos	317 - 2737	ND
Dimethoate	43 - 2691	ND	Propoxur	42 - 2716	ND
E-Fenpyroximate	308 - 2765	ND	Pyridaben	313 - 2703	ND
Etofenprox	43 - 2718	ND	Spinosad A	30 - 2095	ND
Etoxazole	318 - 2725	ND	Spinosad D	72 - 666	ND
Fenoxycarb	42 - 2714	ND	Spiromesifen	302 - 2737	ND
Fipronil	51 - 2692	ND	Spirotetramat	327 - 2733	ND
Flonicamid	43 - 2744	ND	Spiroxamine 1	17 - 1242	ND
Fludioxonil	320 - 2720	ND	Spiroxamine 2	21 - 1511	ND
Hexythiazox	43 - 2750	ND	Tebuconazole	318 - 2716	ND
Imazalil	296 - 2740	ND	Thiacloprid	40 - 2696	ND
Imidacloprid	42 - 2739	ND	Thiamethoxam	39 - 2740	ND
Kresoxim-methyl	44 - 2723	ND	Trifloxystrobin	42 - 2699	ND

Final Approval

Karen Winternheimer 03Aug2023 01:15:00 PM MDT

æmantha -

Sam Smith 03Aug2023 01:18:00 PM MDT



APPROVED BY / DATE

Definitions

PREPARED BY / DATE

ND = None Detected (defined by dynamic range of the method)

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range ppb = Parts Per Billion

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.



SC Laboratories, Inc. | © All Rights Reserved | 1301 S Jason St Unit K, Denver, CO 80223 | 888.800.8223 | www.sclabs.com



KND Labs CBD Isolate - Powder Form

CERTIFICATE OF ANALYSIS

Prepared for:

KND LABS

5801 W 6th Ave Unit A LAKEWOOD, CO USA 80214

Batch ID or Lot Number:	Test:	Reported:	USDA License:
KND23-396	Heavy Metals	31Jul2023	NA
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000250794	29Jul2023	NA
	Method(s):	Received:	Status:
	TM19 (ICP-MS): Heavy Metals	28Jul2023	NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.66	ND	
Cadmium	0.05 - 4.55	ND	-
Mercury	0.05 - 4.64	ND	
Lead	0.04 - 4.44	ND	0

Final Approval

PREPARED BY / DATE

Samantha Sma

Sam Smith 31Jul2023 12:41:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 31Jul2023 12:44:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/1528cfe4-5565-44c9-8fa9-1e8b8214b232

Definitions ND = None Detected (defined by dynamic range of the method) Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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.





CERTIFICATE OF ANALYSIS

Prepared for:

KND LABS

5801 W 6th Ave Unit A LAKEWOOD, CO USA 80214

KND Labs CBD Isolate - Powder Form

Batch ID or Lot Number:	Test:	Reported:	USDA License:
KND23-396	Residual Solvents	02Aug2023	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000250795	02Aug2023	N/A
	Method(s):	Received:	Status:
	TM04 (GC-MS): Residual Solvents	28Jul2023	Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	108 - 2161	ND	
Butanes (Isobutane, n-Butane)	212 - 4242	ND	
Methanol	66 - 1315	ND	
Pentane	107 - 2137	ND	
Ethanol	105 - 2110	ND	
Acetone	108 - 2152	ND	
Isopropyl Alcohol	109 - 2183	ND	
Hexane	7 - 133	ND	
Ethyl Acetate	107 - 2140	ND	
Benzene	0.2 - 4.4	ND	
Heptanes	108 - 2159	ND	
Toluene	19 - 388	ND	
Xylenes (m,p,o-Xylenes)	142 - 2836	ND	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 02Aug2023 03:28:00 PM MDT

amantha Si

Sam Smith 02Aug2023 03:30:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/b640252f-4c9b-4e27-95da-7d943b6f4c3a

Definitions ND = None Detected (defined by dynamic range of the method)

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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.



SC Laboratories, Inc. | © All Rights Reserved | 1301 S Jason St Unit K, Denver, CO 80223 | 888.800.8223 | www.sclabs.com