

Crystalline CBD Isolate

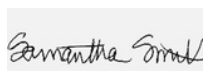
Batch ID/Lot Number:	Test, Test ID and Methods:	Matrix:
KND 392	Various	Concentrate
Reported:	Started:	Received:
29Aug2025	24Aug2025	23Aug2025

Cannabinoids - Colorado Compliance

Test ID: T000218936

Methods: TM14 (HPLC-DAD): Potency – Standard

Cannabinoid Analysis	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.071	0.189	ND	ND	
Cannabichromenic Acid (CBCA)	0.065	0.173	ND	ND	
Cannabidiol (CBD)	0.149	0.502	101.763	1017.63	
Cannabidiolic Acid (CBDA)	0.153	0.515	ND	ND	
Cannabidivarin (CBDV)	0.035	0.119	0.308	3.08	
Cannabidivarinic Acid (CBDVA)	0.064	0.215	ND	ND	
Cannabigerol (CBG)	0.040	0.107	ND	ND	
Cannabigerolic Acid (CBGA)	0.169	0.449	ND	ND	
Cannabinol (CBN)	0.053	0.140	ND	ND	
Cannabinolic Acid (CBNA)	0.115	0.306	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.201	0.535	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.183	0.485	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.162	0.430	ND	ND	
Tetrahydrocannabivarin (THCV)	0.037	0.098	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.143	0.379	ND	ND	
Total Cannabinoids			102.071	1020.71	
Total Potential THC			ND	ND	
Total Potential CBD			101.763	1017.63	

Final Approval
Sam Smith
25Aug2025
04:05:00 PM MDT

PREPARED BY / DATE


Karen Winternheimer
25Aug2025
04:07:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/d3e0fa04-e600-4e44-bfe7-79d2b05d74ee>

Definitions
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa * (0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU.

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. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



Cert #4329.02

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Crystalline CBD Isolate

Pesticides

Test ID: T000218278

Methods: TM17

LC-QQ LC MS/MS	Dynamic Range (ppb)	Result (ppb)
Abamectin	308 - 2732	ND
Acephate	40 - 2787	ND
Acetamiprid	40 - 2697	ND
Azoxystrobin	41 - 2712	ND
Bifenazate	41 - 2673	ND
Boscalid	39 - 2759	ND
Carbaryl	39 - 2720	ND
Carbofuran	43 - 2690	ND
Chlorantranilprole	38 - 2716	ND
Chlorpyrifos	41 - 2732	ND
Clofentezine	289 - 2730	ND
Diazinon	290 - 2770	ND
Dichlorvos	277 - 2714	ND
Dimethoate	42 - 2706	ND
E-Fenpyroximate	286 - 2760	ND
Etofenprox	41 - 2760	ND
Etoxazole	288 - 2736	ND
Fenoxycarb	41 - 2701	ND
Fipronil	40 - 2771	ND
Flonicamid	47 - 2738	ND
Fludioxonil	256 - 2768	ND
Hexythiazox	40 - 2773	ND
Imazalil	274 - 2744	ND
Imidacloprid	41 - 2733	ND
Kresoxim-methyl	22 - 2788	ND

Dynamic Range (ppb)	Result (ppb)
270 - 2721	ND
44 - 2712	ND
38 - 2734	ND
39 - 2706	ND
158 - 1631	ND
113 - 1163	ND
44 - 2705	ND
48 - 2733	ND
40 - 2690	ND
42 - 2711	ND
293 - 2771	ND
39 - 2677	ND
281 - 2721	ND
42 - 2700	ND
295 - 2764	ND
30 - 2258	ND
47 - 504	ND
272 - 2759	ND
265 - 2748	ND
17 - 1172	ND
23 - 1571	ND
302 - 2715	ND
42 - 2687	ND
37 - 2727	ND
41 - 2734	ND

Final Approval

 Sam Smith
25Aug2025
02:14:00 PM MDT
PREPARED BY / DATE

 Karen Winternheimer
25Aug2025
12:39:00 PM MDT
APPROVED BY / DATE

Crystalline CBD Isolate

Heavy Metals

Test ID: T000218279

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.56	ND	
Cadmium	0.04 - 4.44	ND	
Mercury	0.04 - 4.49	ND	
Lead	0.04 - 4.39	ND	

Final Approval



Daniel Weidensaul
25Aug2025
06:50:00 PM MDT

PREPARED BY / DATE



Courtney Richards
25Aug2025
08:09:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/66e45db4-c756-4723-a6c6-a558c2059522>

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