



Certificate of Analysis

ICAL ID: 20230419-053 Sample: CA230419-027-089 cbdMD - NSF-CSP-30-0500 Strain: cbdMD - NSF-CSP-30-0500 Category: Ingestible Type: Other

CBDMD Lic.# 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 31071C5.1 Batch Size Collected: Total Batch Size: Collected: 04/19/2023; Received: 04/19/2023 Completed: 04/25/2023

Mois		19-THC	CBD	Total Cannabinoids	Total Terpenes
N Water <i>i</i>	='	ND	517.95 mg/unit	567.13 mg/unit	NT
N	T 0.00	mg/serving	17.27 mg/serving	18.90 mg/serving	
Summary Batch Cannabinoids Residual Solvents Microbials Mycotoxins	SOP Used POT-PREP-004 High RS-PREP-001 MICRO-PREP-001 PESTMYCO-LC-PREP-001	Date Tested 04/20/2023 04/19/2023 04/21/2023 04/20/2023	Pass Complete Pass Pass Pass	cbdMD	
Heavy Metals Pesticides	HM-PREP-001 PESTMYCO-LC-PREP-001/ PEST-GC-PREP-001	04/20/2023 04/20/2023 04/19/2023	Pass Pass	CBD PM —500 MB— Non-core as a correct **Manual Actions** **35 60 PRESS.** STANS WE AND ACTION **STANS WE AND ACTION **TO ACTION ACTION **TO	Scan to see results

Cannabinoid Profile

1 Unit = container, 17.35 g. 30 serving(s) per container.

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/unit	Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/unit
THCa	0.1841	0.0614	ND	ND	ND	CBGa	0.2669	0.0890	ND	ND	ND
Δ9-THC	0.0794	0.0265	ND	ND	ND	CBG	0.0915	0.0305	0.177	1.77	30.62
Δ8-THC	0.0824	0.0275	ND	ND	ND	CBN	0.1112	0.0371	0.098	0.98	16.97
THCV	0.0714	0.0238	ND	ND	ND	Total THC			ND	ND	ND
CBDa	0.0880	0.0293	ND	ND	ND	Total CBD			2.99	29.85	517.95
CBD	0.0755	0.0252	2.985	29.85	517.95	Total			3.27	32.69	567.13
CBDV	0.0741	0.0247	0.009	0.09	1.60						
CBC	0.2221	0.0740	ND	ND	ND						

Total THC=THCa*0.877 + d9-THC + d8-THC; Total CBD = CBDa*0.877 + CBD. LOD= Limit of Detection, LOQ= Limit of Quantitation, ND= Not Detected, NR= Not Reported. Potency is reported on a dry weight basis. Instrumentation and analysis SOPs used: Cannabinoids: UHPLC-DAD(POT-INST-005), Moisture: Moisture Analyzer (MOISTURE-001), Water Activity: Water Activity Meter (WA-INST-002), Foreign Material:Microscope(FOREIGN-001). Density measured at 19-24 °C, Water Activity measured at 0-90% RH. All QA submitted by the client, All CA State Compliance sampled using SAMPL-SOP-001.

Terpene Profile

LOQ (mg/g) LOD (mg/g) % LOQ (mg/g) LOD (mg/g) % Analyte mg/g Analyte mg/g

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: HS-GC-MS; samples analyzed according to SOP TERP-INST-003.

Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-000047-LIC

Josh Swider

Lab Director, Managing Partner 04/25/2023

Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.

2 of 3



Certificate of Analysis

ICAL ID: 20230419-053 Sample: CA230419-027-089 cbdMD - NSF-CSP-30-0500 Strain: cbdMD - NSF-CSP-30-0500 Category: Ingestible Type: Other CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 31071C5.1 Batch Size Collected: Total Batch Size: Collected: 04/19/2023; Received: 04/19/2023 Completed: 04/25/2023

Residual Solvent Analysis

Category 1	LOQ LOD I	Limit S	Status	Category 2		LOQ	LOD	Limit	Status	Category 2		LOQ	LOD	Limit	Status
	μg/g μg/g μg/g	μg/g		·-	μg/g	μg/g	μg/g	μg/g			μg/g	μg/g	μg/g	μg/g	
1,2-Dichloro-Ethane	ND 0.264 0.088	1	Pass	Acetone	ND	51.246	0.716	5000	Pass	n-Hexane	ND	0.281	0.027	290	Pass
Benzene	ND 0.052 0.017	1	Pass	Acetonitrile	ND	0.42	0.14	410	Pass	Isopropanol	ND	2.86	0.614	5000	Pass
Chloroform	ND 0.076 0.025	1	Pass	Butane	ND	4.849	0.748	5000	Pass	Methanol	ND	2.602	0.867	3000	Pass
Ethylene Oxide	ND 0.579 0.179	1	Pass	Ethanol	ND	7.575	2.525	5000	Pass	Pentane	ND	5.075	1.692	5000	Pass
Methylene-Chloride	ND 0.729 0.08	1	Pass	Ethyl-Acetate	ND	2.288	0.175	5000	Pass	Propane	ND	9.709	3.236	5000	Pass
Trichloroethene	ND 0.145 0.028	1	Pass	Ethyl-Ether	ND	2.869	0.389	5000	Pass	Toluene	ND	0.864	0.067	890	Pass
				Heptane	ND	2.859	0.496	5000	Pass	Xylenes	ND	2.572	0.326	2170	Pass

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: HS-GC-MS; samples analyzed according to SOP RS-INST-003.

Heavy Metal Screening

		LOQ	LOD	Limit	<u>Status</u>
	μg/g	µg/g	μg/g	μg/g	
Arsenic	ND	0.009	0.003	1.5	Pass
Cadmium	ND	0.002	0.001	0.5	Pass
Lead	0.027	0.004	0.001	0.5	Pass
Mercury	ND	0.014	0.005	3	Pass

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: ICP-MS; samples analyzed according to SOP HM-INST-003.

Microbiological Screening

	Limit	Result	Status
	CFU/g	CFU/g	
Aspergillus flavus		NR	NT
Aspergillus fumigatus		NR	NT
Aspergillus niger		NR	NT
Aspergillus terreus		NR	NT
STEC		Not Detected	Pass
Salmonella SPP		Not Detected	Pass

 $ND = Not\ Detected.\ Analytical\ instrumentation\ used: qPCR; samples\ analyzed\ according\ to\ SOP\ MICRO-INST-001.$



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider
Lab Director, Managing Partner
04/25/2023

Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.



3 of 3

Tested Tested Tested Tested Tested Pass Pass



Spiroxamine

Thiacloprid

Certificate of Analysis

ICAL ID: 20230419-053 Sample: CA230419-027-089 cbdMD - NSF-CSP-30-0500 Strain: cbdMD - NSF-CSP-30-0500 Category: Ingestible Type: Other CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 31071C5.1 Batch Size Collected: Total Batch Size: Collected: 04/19/2023; Received: 04/19/2023 Completed: 04/25/2023

Chemical Residue Screening

Category 1		LOQ	LOD	Status	Mycotoxins		LOQ	LOD	Limit
A I di aquia	μg/g	µg/g	μg/g 0.022	Dana	B1	μg/kg	µg/kg	µg/kg	µg/kg
Aldicarb Carbofuran	ND	0.065 0.030	0.022	Pass	B2	ND ND	7.88 6.18	2.6 2.04	
	ND	0.030		Pass	G1	ND ND	8.99	2.04	
Chlordane	ND		0.025	Pass					
Chlorfenapyr	ND	0.075	0.025	Pass	G2	ND	5.72	1.89	00
Chlorpyrifos	ND	0.053	0.018	Pass	Ochratoxin A	ND	11.72	3.87	20
Coumaphos	ND	0.056	0.018	Pass	Total Aflatoxins	ND			20
Daminozide	ND	0.079	0.026	Pass					
Dichlorvos	ND	0.067	0.022	Pass					
Dimethoate	ND	0.036	0.012	Pass					
Ethoprophos	ND	0.053	0.017	Pass					
Etofenprox	ND	0.030	0.008	Pass					
Fenoxycarb	ND	0.043	0.014	Pass					
Fipronil	ND	0.045	0.015	Pass					
lmazalil	ND	0.047	0.016	Pass					
Methiocarb	ND	0.047	0.016	Pass					
Mevinphos	ND	0.042	0.014	Pass					
Paclobutrazol	ND	0.040	0.013	Pass					
Parathion Methyl	ND	0.024	0.008	Pass					
Propoxur	ND	0.047	0.016	Pass					

Pass

Pass

Category 2		LOQ	LOD	Limit	Status	Category 2		LOQ	LOD	Limit	Status
	μg/g	µg/g	μg/g	µg/g			μg/g	µg/g	μg/g	µg/g	
Abamectin	ND	0.030	0.010	0.3	Pass	Kresoxim Methyl	ND	0.038	0.012	1	Pass
Acephate	ND	0.050	0.016	5	Pass	Malathion	ND	0.035	0.012	5	Pass
Acequinocyl	ND	0.059	0.019	4	Pass	Metalaxyl	ND	0.031	0.010	15	Pass
Acetamiprid	ND	0.044	0.015	5	Pass	Methomyl	ND	0.048	0.016	0.1	Pass
Azoxystrobin	ND	0.029	0.010	40	Pass	Myclobutanil	ND	0.055	0.018	9	Pass
Bifenazate	ND	0.035	0.012	5	Pass	Naled	ND	0.051	0.017	0.5	Pass
Bifenthrin	ND	0.040	0.013	0.5	Pass	Oxamyl	ND	0.046	0.015	0.3	Pass
Boscalid	ND	0.060	0.020	10	Pass	Pentachloronitrobenzene	ND	0.054	0.018	0.2	Pass
Captan	ND	0.358	0.120	5	Pass	Permethrin	ND	0.030	0.008	20	Pass
Carbaryl	ND	0.049	0.016	0.5	Pass	Phosmet	ND	0.038	0.012	0.2	Pass
Chlorantraniliprole	ND	0.063	0.021	40	Pass	Piperonyl Butoxide	ND	0.030	0.008	8	Pass
Clofentezine	ND	0.039	0.013	0.5	Pass	Prallethrin	ND	0.068	0.023	0.4	Pass
Cyfluthrin	ND	0.056	0.019	1	Pass	Propiconazole	ND	0.059	0.019	20	Pass
Cypermethrin	ND	0.044	0.015	1	Pass	Pyrethrins	ND	0.030	0.004	1	Pass
Diazinon	ND	0.030	0.006	0.2	Pass	Pyridaben	ND	0.035	0.012	3	Pass
Dimethomorph	ND	0.042	0.014	20	Pass	Spinetoram	ND	0.030	0.006	3	Pass
Etoxazole	ND	0.030	0.008	1.5	Pass	Spinosad	ND	0.030	0.004	3	Pass
Fenhexamid	ND	0.039	0.013	10	Pass	Spiromesifen	ND	0.042	0.014	12	Pass
Fenpyroximate	ND	0.030	0.010	2	Pass	Spirotetramat	ND	0.041	0.013	13	Pass
Flonicamid	ND	0.081	0.027	2	Pass	Tebuconazole	ND	0.044	0.014	2	Pass
Fludioxonil	ND	0.046	0.015	30	Pass	Thiamethoxam	ND	0.055	0.018	4.5	Pass
Hexythiazox	ND	0.078	0.026	2	Pass	Trifloxystrobin	ND	0.031	0.010	30	Pass
<u>Imidacloprid</u>	ND	0.071	0.023	3	Pass						

Other Analyte(s): Melatonin: 0.626%; 3.582 mg/capsule

ND

ND

0.032

0.042

0.011

0.014

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: LC-MS-MS & GC-MS-MS; samples analyzed according to SOPs PESTMYCO-LC-INST-004 and PEST-GC-INST-003.



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider

Josh Swider Lab Director, Managing Partner 04/25/2023 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.

Infinite Chemical Analysis Labs



Certificate of Analysis



Sample Name	cbdMD - NSF-CSP-30-0500	ICAL ID	20230419-053
Batch	31071C5.1	Registering Laboratory	San Diego
Client	CBDMD	Contact	Customer Service Team
Address		Address	8312 Miramar Mall San Diego, CA 92121
Telephone		Telephone	(858) 623-2740
Email		Email	questions@infinitecal.com
Sampler		COA Issue Date	April 25, 2023

This report supersedes any previous revision with this reference. This document must not be reproduced, except in full. If samples were provided by the customer, results apply only to the samples 'as received' and responsibility for representative sampling rests with the customer. Water results are reported on an 'as is' basis. Infinite Chemical Analysis Labs, LLC makes no claims pertaining to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein.

Definitions

| <: Less Than | >: Greater Than | RP: Result Pending | MPN: Most Probable Number | CFU: Colony Forming Units | - - -: Not Requested | NA: Not Applicable | ND: Not Detected | MDL: Method Detection Limit | LCMRL:Lowest Concentration Minimum Reporting Level | NT: Not Tested | ~: Estimated | TBA: To Be Advised | TNTC: Too numerous to count |

Microbial Plate Panel

Analyte	CFU/g	MDL	Client Limit ¹	Status ²
Aerobic (APC)	20	10		
Coliforms	NT	10		
E. coli	NT	10		
Yeast & Mold	<mdl< td=""><td>10</td><td></td><td></td></mdl<>	10		
Enterobacteriaceae	NT	10		
Salmonella spp.	NT	10		
Listeria spp.	<mdl< td=""><td>10</td><td></td><td></td></mdl<>	10		

Analysis Location

All analyses were completed by Infinite Chemical Analysis – San Diego.

Analysis Comments

Method ID: MICRO-PLATE-001

¹Client limit is self-selected and will be replaced by official CA state limits when they become available.

²Status of Pass/Fail based on client limit selected.

Josh M Swider

Josh Swider Lab Director, CEO April 25, 2023

Report Number:

Report Date: 05-May-2023

4068553-0

Report Status: Final

Certificate of Analysis

Sample Name:	CSP-30-0500 (bottled)	Eurofins Sample:	12885909
Project ID	OPEN_BO_E-20230428-0015	Receipt Date	01-May-2023
PO Number	NA	Receipt Condition	Ambient temperature
Lot Number	31071C5.1	Login Date	28-Apr-2023
Sample Serving Size	1 Softgel	Date Started	02-May-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E025484

<u>Analysis</u> Result

Calculated Sample Weight

Entity Weight 0.5717 g

Determination of Melatonin by UPLC

Melatonin 4.42 mg/Serving Size

Method References Testing Location

Calculated Sample Weight (PREP_BREA)

Food Integrity Innovation-Brea

2951 Saturn Street, Unit C Brea, CA 92821 USA

Determination of Melatonin by UPLC (OC_MLTON_S)

Food Integrity Innovation-Brea

2951 Saturn Street, Unit C Brea, CA 92821 USA

Internally Developed Method

Testing Location(s) Released on Behalf of Eurofins by

Food Integrity Innovation-Brea

Jason Mulligan - President Eurofins Botanical Testing Brea

Eurofins Food Chemistry Testing US, Inc. 2951 Saturn Street Unit C Brea CA 92821 800-675-8375

These results apply only to the items tested. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of Eurofins. Measurement uncertainty for individual analyses can be obtained upon request.

Printed: 05-May-2023 3:52 pm

Page 1 of 1