1 of 3



Certificate of Analysis

ICAL ID: 20230718-039 Sample: CA230718-013-036 cbdMD-CSP-30-1500-PM - ITM001022 Strain: cbdMD-CSP-30-1500-PM - ITM001022 Category: Ingestible Type: Capsule CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 31701C1.1 Batch Size Collected: Total Batch Size: Collected: 07/18/2023; Received: 07/18/2023 Completed: 07/27/2023

	sture I T	Δ9-ΤΗС	CBD	Total Cannabinoids	Total Terpenes 0.824 mg/g
NT Water Activity		ND 44.97 mg/u		56.69 mg/unit	0.024 Hig/g
N	IT				
Summary	SOP Used	Date Tested			
Batch Cannabinoids Terpenes Residual Solvents Microbials Mycotoxins Heavy Metals Pesticides	POT-PREP-004 High TERP-PREP-001 RS-PREP-001 MICRO-PREP-001 PESTMYCO-LC-PREP-001 HM-PREP-001 PESTMYCO-LC-PREP-001/ PEST-GC-PREP-001	07/18/2023	Pass Complete Complete Pass Pass Pass Pass Pass Pass Pass	CBDMD CBD PM 1500 MC ***PERSON AND THE STREET ST	Scan to see results

Cannabinoid Profile

1 Unit = capsule, 0.6398 g.

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	0.066	0.66	0.42
Δ8-THC	0.0824	0.0275	ND	ND	ND	CBN	0.1112	0.0371	1.747	17.47	11.18
THCV	0.0714	0.0238	ND	ND	ND	Total THC			ND	ND	ND
CBDa	0.0880	0.0293	ND	ND	ND	Total CBD			7.03	70.29	44.97
CBD	0.0755	0.0252	7.029	70.29	44.97	Total			8.86	88.61	56.69
CBDV	0.0741	0.0247	0.019	0.19	0.12	·					
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

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	
δ-Limonene	0.306	0.096	0.0824	0.824	
α-Bisabolol	0.201	0.067	ND	ND	
α-Cedrene	0.151	0.041	ND	ND	
α-Humulene	0.151	0.010	ND	ND	
α-Pinene	0.151	0.026	ND	ND	
α-Terpinene	0.151	0.040	ND	ND	
α-Terpineol	0.154	0.016	ND	ND	
β-Caryophyllene	0.608	0.197	ND	ND	
β-Eudesmol	0.154	0.050	ND	ND	
β-Myrcene	0.153	0.016	ND	ND	
β-Pinene	0.306	0.024	ND	ND	
Borneol	0.154	0.023	ND	ND	
Camphene	0.151	0.020	ND	ND	
Camphor	0.306	0.062	ND	ND	
Caryophyllene Oxide	0.602	0.064	ND	ND	
Cedrol	0.151	0.039	ND	ND	
<u>cis-Nerolidol</u>	0.281	0.094	ND	ND	

	100/	100/	0.4	,
Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g
Citronellol	0.598	0.138	ND	ND
δ-3-Carene	0.306	0.014	ND	ND
Eucalyptol	0.215	0.072	ND	ND
Fenchol	0.152	0.011	ND	ND
Fenchone	0.151	0.007	ND	ND
y-Terpinene	0.152	0.029	ND	ND
Geraniol	0.609	0.108	ND	ND
Geranyl Acetate	0.151	0.032	ND	ND
Isoborneol	0.151	0.020	ND	ND
Linalool	0.154	0.029	ND	ND
Menthol	0.151	0.033	ND	ND
(-)-Guaiol	0.253	0.084	ND	ND
Pulegone	0.165	0.055	ND	ND
p-Cymene	0.155	0.038	ND	ND
Terpinolene	0.154	0.021	ND	ND
trans-Nerolidol	0.170	0.057	ND	ND
Total			0.0824	0.824

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# C8-0000047-LIC

Josh M Swider

Josh Swider Lab Director, Managing Partner 07/27/2023 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.



Certificate of Analysis

ICAL ID: 20230718-039 Sample: CA230718-013-036 cbdMD-CSP-30-1500-PM - ITM001022 Strain: cbdMD-CSP-30-1500-PM - ITM001022 Category: Ingestible Type: Capsule

CBDMD Lic.# 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 31701C1.1 Batch Size Collected: Total Batch Size: Collected: 07/18/2023; Received: 07/18/2023 Completed: 07/27/2023

Residual Solvent Analysis

Category 1	LOQ LOD L	imit :	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	<loq< th=""><th>0.864</th><th>0.067</th><th>890</th><th>Pass</th></loq<>	0.864	0.067	890	Pass
				Heptane	4.8	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-

Heavy Metal Screening

		LOQ	LOD	Limit	Status
	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	<loq< td=""><td>0.004</td><td>0.001</td><td>0.5</td><td>Pass</td></loq<>	0.004	0.001	0.5	Pass
Mercury	ND	0.014	0.005	3	Pass

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

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.



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Josh Swider

Lab Director, Managing Partner 07/27/2023

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3 of 3

Status

Tested

Tested

Tested

Tested

Pass Pass



Thiacloprid

Certificate of Analysis

ICAL ID: 20230718-039 Sample: CA230718-013-036 cbdMD-CSP-30-1500-PM - ITM001022 Strain: cbdMD-CSP-30-1500-PM - ITM001022 Category: Ingestible Type: Capsule

ND

0.042

CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 31701C1.1 Batch Size Collected: Total Batch Size: Collected: 07/18/2023; Received: 07/18/2023 Completed: 07/27/2023

µg/kg

2.6

2.04

2.97

1.89

3.87

μg/kg 7.88

6.18

8.99

5.72

11.72

Limit

µg/kg

Chemical Residue Screening

Category 1		LOQ	LOD	Status	Mycotoxins	
	μg/g	µg/g	µg/g			μg/kg
Aldicarb	ND	0.065	0.022	Pass	B1	ND
Carbofuran	ND	0.030	0.009	Pass	B2	ND
Chlordane	ND	0.075	0.025	Pass	G1	ND
Chlorfenapyr	ND	0.075	0.025	Pass	G2	ND
Chlorpyrifos	ND	0.053	0.018	Pass	Ochratoxin A	ND
Coumaphos	ND	0.056	0.018	Pass	Total Aflatoxins	ND
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		
Spiroxamine	ND	0.032	0.011	Pass		

0.014

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
Imidacloprid	ND	0.071	0.023	3	Pass	·					

Pass

Other Analyte(s): Melatonin: 4.29 mg/capsule

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.



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Josh Swider

Josh Swider Lab Director, Managing Partner 07/27/2023 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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Infinite Chemical Analysis Labs



Certificate of Analysis



Sample Name	cbdMD-CSP-30-1500-PM - ITM001022	ICAL ID	20230718-039
Batch	31701C1.1	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	July 21, 2023

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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	Status²
Aerobic (APC)	<mdl< td=""><td>10</td><td></td><td></td></mdl<>	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 July 21, 2023

Report Number:

Report Date: 25-Jul-2023

Report Status:

Final

4157197-0

Certificate of Analysis

Open Book Extracts

317 Lucy Garrett Road Roxboro North Carolina 27574 United States

Sample Name:	SO002802 - cbdMD-CSP-30-1500-PM	Eurofins Sample:	13132380
Project ID	OPEN_BO_E-20230717-0028	Receipt Date	19-Jul-2023
PO Number	CVD	Receipt Condition	Ambient temperature
Lot Number	31701C1.1	Login Date	17-Jul-2023
Sample Serving Size	1 Cap	Date Started	21-Jul-2023
Description	cbdMD-CSP-30-1500-PM	Sampled	Sample results apply as received
		Online Order	901-2023-E042634

<u>Analysis</u> Result

Calculated Sample Weight

Entity Weight 0.6191 g

Determination of Melatonin by UPLC

Melatonin 4.28 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

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Printed: 25-Jul-2023 2:32 pm Page 1 of 1