

Heavy Metals

Pesticides

Certificate of Analysis

HM-PREP-001

PESTMYCO-LC-PREP-001/

PEST-GC-PREP-001

02/09/2023

02/09/2023

Pass

Pass

ICAL ID: 20230208-053 Sample: CA230208-018-039 ITM001376 - cbdMD-CSG-30-1500-NSF Strain: ITM001376 - cbdMD-CSG-30-1500-NSF Category: Ingestible Type: Capsule

CBDMD Lic.# 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

QA SAMPLE - INFORMATIONAL ONLY

1 of 3 Batch#: 30381C1.1 Batch Size Collected: Total Batch Size: Collected: 02/10/2023; Received: 02/10/2023 Completed: 02/10/2023

Moisture NT Water Activity NT		19-тнс ND	CBD 50.03 mg/unit	Total Cannabinoids 51.58 mg/unit	Total Terpenes NT
Summary	SOP Used	Date Tested			
Batch Cannabinoids Residual Solvents Microbials Mycotoxins	POT-PREP-004 High RS-PREP-001 MICRO-PREP-001 PESTMYCO-LC-PREP-001	02/09/2023 02/09/2023 02/10/2023 02/09/2023	Pass Complete Pass Pass Pass		

Scan to see results

1 Unit = capsule, 0.604 g.

Cannabinoid Profile

Tornono Drofilo

											0
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	0.158	1.58	0.96
∆8-THC	0.0824	0.0275	ND	ND	ND	CBN	0.1112	0.0371	0.083	0.83	0.50
THCV	0.0714	0.0238	ND	ND	ND	Total THC			ND	ND	ND
CBDa	0.0880	0.0293	ND	ND	ND	Total CBD			8.28	82.83	50.03
CBD	0.0755	0.0252	8.283	82.83	50.03	Total			8.54	85.40	51.58
CBDV	0.0741	0.0247	0.016	0.16	0.10						
CBC	0.2221	0.0740	ND	ND	ND						

Total THC=THCa*0.877 + d9-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.

leipelle Profile							
Analyte	LOQ (mg/g)	LOD (mg/g) %	mg/g	Analyte	LOQ (mg/g)	LOD (mg/g) %	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# C8-0000047-LIC

osh M Swider

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



Josh Swider Lab Director, Managing Partner 02/10/2023

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: 20230208-053 Sample: CA230208-018-039 ITM001376 - cbdMD-CSG-30-1500-NSF Strain: ITM001376 - cbdMD-CSG-30-1500-NSF Category: Ingestible Type: Capsule CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic. #

2 of 3

Batch#: 30381C1.1 Batch Size Collected: Total Batch Size: Collected: 02/10/2023; Received: 02/10/2023 Completed: 02/10/2023

Residual Solvent Analysis

Category 1	LOQ LOD I	Limit	Status	Category 2		LOQ	LOD	Limit	Status	Category 2		LOQ	LOD	Limit	Status
1.0 Disklama Ethana	µg/g µg/g µg/g	µg/g	Deres	A	µg/g	µg/g 51.246	µg/g	µg/g	Dees		µg/g	µg/g	µg/g	μg/g 290	Deee
1,2-Dichloro-Ethane	ND 0.264 0.088	T	Pass	Acetone			0.716		Pass	n-Hexane	ND	0.281	0.027	270	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	<loq< th=""><th>2.859</th><th>0.496</th><th>5000</th><th>Pass</th><th>Xylenes</th><th>ND</th><th>2.572</th><th>0.326</th><th>2170</th><th>Pass</th></loq<>	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	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< th=""><th>0.004</th><th>0.001</th><th>0.5</th><th>Pass</th></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-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

Swider

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



Josh Swider Lab Director, Managing Partner 02/10/2023

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: 20230208-053 Sample: CA230208-018-039 ITM001376 - cbdMD-CSG-30-1500-NSF Strain: ITM001376 - cbdMD-CSG-30-1500-NSF Category: Ingestible Type: Capsule CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

QA SAMPLE - INFORMATIONAL ONLY

3 of 3

Batch#: 30381C1.1 Batch Size Collected: Total Batch Size: Collected: 02/10/2023; Received: 02/10/2023 Completed: 02/10/2023

Chemical Residue Screening

Category 1		LOQ	LOD	Status
	µg/g	µg/g	µg/g	
Aldicarb	ND	0.065	0.022	Pass
Carbofuran	ND	0.030	0.009	Pass
Chlordane	ND	0.075	0.025	Pass
Chlorfenapyr	ND	0.075	0.025	Pass
Chlorpyrifos	ND	0.053	0.018	Pass
Coumaphos	ND	0.056	0.018	Pass
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
Imazalil	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
Thiacloprid	ND	0.042	0.014	Pass

Mycotoxins		LOQ	LOD	Limit	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
B1	ND	7.88	2.6		Tested
B2	ND	6.18	2.04		Tested
G1	ND	8.99	2.97		Tested
G2	ND	5.72	1.89		Tested
Ochratoxin A	ND	11.72	3.87	20	Pass
Total Aflatoxins	ND			20	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
Imidacloprid	ND	0.071	0.023	3	Pass						

Other Analyte(s):

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

Swider

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



Josh Swider Lab Director, Managing Partner 02/10/2023

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	ITM001376 - cbdMD-CSG-30-1500-NSF	ICAL ID	20230208-053
	Batch	30381C1.1	Registering Laboratory	San Diego
	Client	cbdMD	Contact	Customer Service Team
	Address		Address	8312 Miramar Mall San Diego, CA 92121
Concession and the second	Telephone		Telephone	(858) 623-2740
	Email		Email	questions@infinitecal.com
	Sampler		COA Issue Date	February 16, 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)	<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.	NT	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 losh Swider

Lab Director, CEO February 16, 2023