1 of 3



## Certificate of Analysis

ICAL ID: 20221209-015 Sample: CA221209-018-104 cbdMD-CSG-60-6000 Strain: cbdMD-CSG-60-6000 Category: Ingestible CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 23421C6.1 Batch Size Collected: Total Batch Size:

Collected: 12/13/2022; Received: 12/13/2022

Completed: 12/13/2022

Moisture	Δ9-ΤΗС	CBD	Total Cannabinoids	Total Terpenes
<b>NT</b> Water Activity	ND	6,413.56 mg/unit	6,501.17 mg/unit	NT
NT	0.00 mg/serving	106.89 mg/serving	108.35 mg/serving	

Summary SOP Used **Date Tested** Batch Pass POT-PREP-004 High 12/09/2022 Cannabinoids Complete 12/09/2022 Residual Solvents RS-PREP-001 **Pass** Microbials MICRO-PREP-001 12/13/2022 Pass PESTMYCO-LC-PREP-001 Mycotoxins 12/09/2022 Pass HM-PREP-001 Heavy Metals 12/12/2022 Pass PESTMYCO-LC-PREP-001/ **Pesticides** 12/09/2022 **Pass** PEST-GC-PREP-001





Scan to see results

ND

195.89

198.57

ND

6413.56

6501.17

#### **Cannabinoid Profile**

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/unit
THCa	0.1841	0.0614	ND	ND	ND
Δ9-ΤΗС	0.0794	0.0265	ND	ND	ND
Δ8-THC	0.0824	0.0275	ND	ND	ND
THCV	0.0714	0.0238	ND	ND	ND
CBDa	0.0880	0.0293	ND	ND	ND
CBD	0.0755	0.0252	19.589	195.89	6413.56

% mg/g mg/unit	%	LOD (mg/g)	LOQ (mg/g)
0.051 0.51 16.57	0.051	0.0247	0.0741
0.087 0.87 28.55	0.087	0.0371	0.1112
ND ND ND	ND	0.0890	0.2669
0.130 1.30 42.50	0.130	0.0305	0.0915
ND ND ND	ND	0.0740	0.2221

ND

19.59

19.86

1 Unit = container, 32.74 g. 60 serving(s) per container.

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.

Analyte
CBDV
CBN
CBGa
CBG
CBC
Total THC

**Total CBD** 

Total

### Terpene 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

Josh M Swider

Josh Swider

Josh Swider Lab Director, Managing Partner 12/13/2022 Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866



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: 20221209-015 Sample: CA221209-018-104 cbdMD-CSG-60-6000 Strain: cbdMD-CSG-60-6000 Category: Ingestible CBDMD Lic. # 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 23421C6.1 Batch Size Collected: Total Batch Size:

Collected: 12/13/2022; Received: 12/13/2022 Completed: 12/13/2022

## **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	ND	0.864	0.067	890	Pass
				Heptane	16.1	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	<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-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
12/13/2022

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: 20221209-015 Sample: CA221209-018-104 cbdMD-CSG-60-6000 Strain: cbdMD-CSG-60-6000 Category: Ingestible

**CBDMD** Lic.# 10130 Perimeter Pkwy Charlotte, NC 28216

Lic.#

Batch#: 23421C6.1 Batch Size Collected: Total Batch Size:

Collected: 12/13/2022; Received: 12/13/2022

Completed: 12/13/2022

#### **Chemical Residue Screening**

Category 1		LOQ	LOD	Status	Mycot
	μg/g	μg/g	μg/g		
Aldicarb	ND	0.065	0.022	Pass	B1
Carbofuran	ND	0.030	0.009	Pass	B2
Chlordane	ND	0.075	0.025	Pass	G1
Chlorfenapyr	ND	0.075	0.025	Pass	G2
Chlorpyrifos	ND	0.053	0.018	Pass	Ochra
Coumaphos	ND	0.056	0.018	Pass	Total A
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 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	
<u>Thiacloprid</u>	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

#### 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.

**Pass** 



**Imidacloprid** 

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

ND

0.071

0.023

Josh Swider

Lab Director, Managing Partner 12/13/2022

**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-CSG-60-6000	ICAL ID	20221209-015
Batch	23421C6.1	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	December 15, 2022

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 <sup>1</sup>	Status <sup>2</sup>
Aerobic (APC)	60	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

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

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

Josh M Swider
Josh Swider

Josh Swider Lab Director, CEO December 15, 2022