

1 of 3



## Certificate of Analysis

ICAL ID: 20221102-013 Sample: CA221102-019-028 cbdMD-TIN-NF-6000 Strain: cbdMD-TIN-NF-6000 Category: Ingestible Open Book Extracts Lic. # 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: 23041T6.1 Batch Size Collected: Total Batch Size:

Collected: 11/08/2022; Received: 11/08/2022

Completed: 11/08/2022

Moisture	Δ9-ΤΗС	CBD Total Cannabinoids	<b>Total Terpenes</b>
<b>NT</b> Water Activity	ND	6,980.40 mg/unit 7,118.99 mg/unit	NT

NT

Summary	SOP Used	Date Tested	
Batch			Pass
Cannabinoids	POT-PREP-004 High	10/13/2022	Complete
Residual Solvents	RS-PREP-001	11/03/2022	Pass
Microbials	MICRO-PREP-001	11/04/2022	Pass
Mycotoxins	PESTMYCO-LC-PREP-001	11/03/2022	Pass
Heavy Metals	HM-PREP-001	11/03/2022	Pass
Pesticides	PESTMYCO-LC-PREP-001/	11/03/2022	Pass
	PEST-GC-PREP-001		





Scan to see results

## **Cannabinoid Profile**

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/mL	mg/unit
THCa	0.1841	0.0614	ND	ND	ND	ND
Δ9-THC	0.0794	0.0265	ND	ND	ND	ND
Δ8-THC	0.0824	0.0275	ND	ND	ND	ND
THCV	0.0714	0.0238	ND	ND	ND	ND
CBDa	0.0880	0.0293	ND	ND	ND	ND
CBD	0.0755	0.0252	24.237	242.37	232.68	6980.40

		1 Unit = 30 mL bottle, 28.8 g. 1 mL = 0.96 g					
Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/mL	mg/unit	
CBDV	0.0741	0.0247	0.040	0.40	0.38	11.43	
CBN	0.1112	0.0371	0.147	1.47	1.41	42.36	
CBGa	0.2669	0.0890	ND	ND	ND	ND	
CBG	0.0915	0.0305	0.294	2.94	2.83	84.79	
CBC	0.2221	0.0740	ND	ND	ND	ND	
Total THC			ND	ND	ND	ND	
Total CBD			24.24	242.37	232.68	6980.40	
Total			24.72	247.19	237.30	7118.99	

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.

## Terpene Profile

Analyte	LOQ (mg/g)	LOD (mg/g) %	mg/g Analyte	LOQ (mg/g)	LOD (mg/g) % mg/g
Allalyte	LOQ (IIIg/g)	LOD (IIIg/g) 70	ilig/g Alialyte	LOQ (IIIg/g)	LOD (IIIg/g) /0 IIIg/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 Lab Director, Managing Partner 11/08/2022 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.

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Certificate of Analysis

ICAL ID: 20221102-013 Sample: CA221102-019-028 cbdMD-TIN-NF-6000 Strain: cbdMD-TIN-NF-6000 Category: Ingestible Open Book Extracts Lic. # 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: 23041T6.1 Batch Size Collected: Total Batch Size:

Collected: 11/08/2022; Received: 11/08/2022

Completed: 11/08/2022

## **Residual Solvent Analysis**

Category 1		LOQ	LOD	Limit :	Status	Category 2		LOQ	LOD	Limit	Status	Category 2		LOQ	LOD	Limit	Status
100:11 5:1	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	0.31	0.1032	1	Pass	Acetone	ND	51.246	2.572	5000	Pass	n-Hexane	ND	0.931	0.31	290	Pass
Benzene	ND 0	880.0	0.023	1	Pass	Acetonitrile	ND	0.798	0.266	410	Pass	Isopropanol	ND	5.037	1.679	5000	Pass
Chloroform	ND 0	).174	0.058	1	Pass	Butane	ND	4.849	1.114	5000	Pass	Methanol	ND	4.665	1.555	3000	Pass
Ethylene Oxide	ND 0	).757	0.252	1	Pass	Ethanol	ND	40.542	13.513	5000	Pass	Pentane	ND	17.255	5.752	5000	Pass
Methylene-Chloride	ND 0	).729	0.148	1	Pass	Ethyl-Acetate	ND	2.288	0.436	5000	Pass	Propane	ND	26.11	8.703	5000	Pass
Trichloroethene	ND	0.19	0.063	1	Pass	Ethyl-Ether	ND	2.869	0.593	5000	Pass	Toluene	ND	0.864	0.136	890	Pass
						Heptane	ND	6.548	2.183	5000	Pass	Xylenes	ND	0.857	0.241	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	ND	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.



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Josh Swider
Lab Director, Managing Partner
11/08/2022

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Status

Tested

Tested

Tested

Tested

**Pass** 

Pass



## Certificate of Analysis

ICAL ID: 20221102-013 Sample: CA221102-019-028 cbdMD-TIN-NF-6000 Strain: cbdMD-TIN-NF-6000 Category: Ingestible

Open Book Extracts Lic.# 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: 23041T6.1 Batch Size Collected: Total Batch Size:

Collected: 11/08/2022; Received: 11/08/2022

μg/kg 2.05

1.63

1.77

1.02

5.42

Limit

µg/kg

Completed: 11/08/2022

μg/kg 6.2

5.38

µg/kg

NĎ

ND

ND

ND

ND

ND

### **Chemical Residue Screening**

Category 1		LOQ	LOD	Status	Mycotoxins
-	μg/g	µg/g	µg/g		
Aldicarb	ND	0.030	0.009	Pass	B1
Carbofuran	ND	0.030	0.002	Pass	B2
Chlordane	ND	0.075	0.025	Pass	G1
Chlorfenapyr	ND	0.075	0.025	Pass	G2
Chlorpyrifos	ND	0.030	0.008	Pass	Ochratoxin A
Coumaphos	ND	0.030	0.005	Pass	Total Aflatoxins
Daminozide	ND	0.033	0.011	Pass	
Dichlorvos	ND	0.030	0.007	Pass	
Dimethoate	ND	0.030	0.007	Pass	
Ethoprophos	ND	0.030	0.004	Pass	
Etofenprox	ND	0.030	0.006	Pass	
Fenoxycarb	ND	0.030	0.006	Pass	
Fipronil	ND	0.030	0.008	Pass	
lmazalil	ND	0.030	0.009	Pass	
Methiocarb	ND	0.030	0.005	Pass	
Mevinphos	ND	0.032	0.011	Pass	
Paclobutrazol	ND	0.030	0.006	Pass	
Parathion Methyl	ND	0.024	0.008	Pass	
Propoxur	ND	0.030	0.005	Pass	
Spiroxamine	ND	0.030	0.003	Pass	
Thiacloprid	ND	0.030	0.002	Pass	

C-1		100	LOD	1 1 14	C4 - 4	Catalana		100	100	1 1 14	C4 - 4
Category 2		LOQ	LOD	Limit	Status	Category 2		LOQ	LOD	Limit	<u>Status</u>
	μg/g	µg/g	µg/g	µg/g	_		µg/g	µg/g	µg/g	µg/g	_
Abamectin	ND	0.039	0.013	0.3	Pass	Kresoxim Methyl	ND	0.030	0.007	1	Pass
Acephate	ND	0.063	0.021	5	Pass	Malathion	ND	0.030	0.005	5	Pass
Acequinocyl	ND	0.035	0.011	4	Pass	Metalaxyl	ND	0.030	0.003	15	Pass
Acetamiprid	ND	0.030	0.006	5	Pass	Methomyl	ND	0.030	0.006	0.1	Pass
Azoxystrobin	ND	0.030	0.003	40	Pass	Myclobutanil	ND	0.030	0.007	9	Pass
Bifenazate	ND	0.030	0.005	5	Pass	Naled	ND	0.030	0.005	0.5	Pass
Bifenthrin	ND	0.030	0.006	0.5	Pass	Oxamyl	ND	0.030	0.009	0.3	Pass
Boscalid	ND	0.030	0.007	10	Pass	Pentachloronitrobenzene	ND	0.054	0.018	0.2	Pass
Captan	ND	0.358	0.120	5	Pass	Permethrin	ND	0.030	0.002	20	Pass
Carbaryl	ND	0.030	0.004	0.5	Pass	Phosmet	ND	0.030	0.005	0.2	Pass
Chlorantraniliprole	ND	0.030	0.006	40	Pass	Piperonyl Butoxide	ND	0.030	0.006	8	Pass
Clofentezine	ND	0.030	0.005	0.5	Pass	Prallethrin	ND	0.055	0.018	0.4	Pass
Cyfluthrin	ND	0.056	0.019	1	Pass	Propiconazole	ND	0.037	0.012	20	Pass
Cypermethrin	ND	0.044	0.015	1	Pass	Pyrethrins	ND	0.030	0.002	1	Pass
Diazinon	ND	0.030	0.009	0.2	Pass	Pyridaben	ND	0.030	0.005	3	Pass
Dimethomorph	ND	0.030	0.009	20	Pass	Spinetoram	ND	0.030	0.003	3	Pass
Etoxazole .	ND	0.030	0.003	1.5	Pass	Spinosad	ND	0.030	0.003	3	Pass
Fenhexamid	ND	0.030	0.008	10	Pass	Spiromesifen	ND	0.030	0.005	12	Pass
Fenpyroximate	ND	0.030	0.005	2	Pass	Spirotetramat	ND	0.030	0.006	13	Pass
Flonicamid	ND	0.046	0.015	2	Pass	Tebuconazole	ND	0.030	0.009	2	Pass
Fludioxonil	ND	0.048	0.016	30	Pass	Thiamethoxam	ND	0.030	0.006	4.5	Pass
Hexythiazox	ND	0.031	0.010	2	Pass	Trifloxystrobin	ND	0.030	0.002	30	Pass
Imidacloprid	ND	0.030	0.009	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.



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Josh Swider

Lab Director, Managing Partner 11/08/2022

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# Infinite Chemical Analysis Labs



## **Certificate of Analysis**



Sample Name	cbdMD-TIN-NF-6000	ICAL ID	20221102-013
Batch	23041T6.1	Registering Laboratory	San Diego
Client	Open Book Extracts	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	November 08, 2022

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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 <sup>1</sup>	Status <sup>2</sup>
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

<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 November 08, 2022