



Certificate of Analysis

QA SAMPLE - INFORMATIONAL ONLY

1 of 3

ICAL ID:
Sample:
CBG Isolate
Strain: CBG Isolate
Category: Concentrates & Extracts

Batch#:
Batch Size Collected:
Total Batch Size:
Collected: 05/11/2022; Received: 05/11/2022
Completed: 05/11/2022

Moisture NT Water Activity NT	Total THC ND	Total CBD ND	Total Cannabinoids 99.35%	Total Terpenes NT
--	-----------------	-----------------	------------------------------	----------------------

Summary

SOP Used

Date Tested

Pass
Complete
Pass
Pass
Pass
Pass
Pass

Batch
Cannabinoids POT-PREP-001 High
Residual Solvents RS-PREP-001
Mycotoxins PESTMYCO-LC-PREP-001
Heavy Metals HM-PREP-001
Foreign Matter FM-PREP-001
Pesticides PESTMYCO-LC-PREP-001 /
PEST-GC-PREP-001



Scan to see results

Cannabinoid Profile

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g
THCa	0.5060	0.1271	ND	ND	CBDV	0.5060	0.0579	0.13	1.3
Δ9-THC	0.5060	0.1408	ND	ND	CBN	0.5060	0.1073	ND	ND
Δ8-THC	0.5060	0.0695	ND	ND	CBGa	0.5452	0.1817	ND	ND
THCV	0.5060	0.0582	ND	ND	CBG	0.5390	0.1797	99.23	992.3
CBDa	0.5060	0.1307	ND	ND	CBC	0.6255	0.2085	ND	ND
CBD	0.5060	0.1121	ND	ND	Total THC			ND	ND
					Total CBD			ND	ND
					Total			99.35	993.54

Total THC=THCa * 0.877 + Δ9-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
---------	------------	------------	---	------	---------	------------	------------	---	------

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less than 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
05/11/2022

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

QA SAMPLE - INFORMATIONAL ONLY

2 of 3

ICAL ID:
Sample:
CBG Isolate
Strain: CBG Isolate
Category: Concentrates & Extracts

Batch#:
Batch Size Collected:
Total Batch Size:
Collected: 05/11/2022; Received: 05/11/2022
Completed: 05/11/2022

Residual Solvent Analysis

Category 1	LOQ	LOD	Limit	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	0.509	0.17	1	Pass	Acetone	342.7	51.246	17.0825000	Pass	n-Hexane	ND	0.2807	0.066	290	Pass	
Benzene	ND	0.064	0.021	1	Pass	Acetonitrile	ND	0.359	0.12	410	Pass	Isopropanol	ND	3.8401	1.28	5000	Pass
Chloroform	ND	0.108	0.036	1	Pass	Butane	ND	4.849	0.9715000	Pass	Methanol	ND	8.917	2.972	3000	Pass	
Ethylene Oxide	ND	0.579	0.153	1	Pass	Ethanol	ND	7.843	2.6145000	Pass	Pentane	289.7	4.271	0.962	5000	Pass	
Methylene-Chloride	ND	0.7288	0.127	1	Pass	Ethyl-Acetate	ND	2.288	0.3135000	Pass	Propane	ND	13.302	4.434	5000	Pass	
Trichloroethene	ND	0.145	0.018	1	Pass	Ethyl-Ether	ND	3.548	1.1835000	Pass	Toluene	ND	0.864	0.088	890	Pass	
						Heptane	ND	2.859	0.6875000	Pass	Xylenes	ND	2.572	0.216	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	0.2	Pass
Cadmium	ND	0.002	0.001	0.2	Pass
Lead	ND	0.004	0.001	0.5	Pass
Mercury	ND	0.014	0.005	0.1	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
-------	--------	--------

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 M Swider

Josh Swider
Lab Director, Managing Partner
05/11/2022

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

QA SAMPLE - INFORMATIONAL ONLY

3 of 3

ICAL ID:
Sample:
CBG Isolate
Strain: CBG Isolate
Category: Concentrates & Extracts

Batch#:
Batch Size Collected:
Total Batch Size:
Collected: 05/11/2022; Received: 05/11/2022
Completed: 05/11/2022

Chemical Residue Screening

Category 1		LOQ	LOD	Status	Mycotoxins	LOQ	LOD	Limit	Status
	µg/g	µg/g	µg/g			µg/kg	µg/kg	µg/kg	
Aldicarb	ND	0.030	0.008	Pass	B1	ND	8.98	2.96	Tested
Carbofuran	ND	0.030	0.005	Pass	B2	ND	10.17	3.36	Tested
Chlordane	ND	0.075	0.025	Pass	G1	ND	5.25	1.73	Tested
Chlorfenapyr	ND	0.075	0.025	Pass	G2	ND	6.26	2.07	Tested
Chlorpyrifos	ND	0.046	0.015	Pass	Ochratoxin A	ND	13.37	4.41	20
Coumaphos	ND	0.030	0.004	Pass	Total Aflatoxins	ND		20	
Daminozide	ND	0.053	0.018	Pass					Pass
Dichlorvos	ND	0.055	0.018	Pass					
Dimethoate	ND	0.030	0.006	Pass					
Ethoprophos	ND	0.030	0.006	Pass					
Etofenprox	ND	0.030	0.004	Pass					
Fenoxycarb	ND	0.030	0.004	Pass					
Fipronil	ND	0.050	0.017	Pass					
Imazalil	ND	0.030	0.009	Pass					
Methiocarb	ND	0.030	0.002	Pass					
Mevinphos	ND	0.030	0.008	Pass					
Paclobutrazol	ND	0.030	0.009	Pass					
Parathion Methyl	ND	0.024	0.008	Pass					
Propoxur	ND	0.030	0.008	Pass					
Spiroxamine	ND	0.030	0.006	Pass					
Thiacloprid	ND	0.030	0.005	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	0.099	0.033	0.1	Pass	Kresoxim Methyl	ND	0.030	0.007	0.1	Pass
Acephate	ND	0.030	0.007	0.1	Pass	Malathion	ND	0.030	0.003	0.5	Pass
Acequinocyl	ND	0.046	0.015	0.1	Pass	Metalaxyl	ND	0.030	0.005	2	Pass
Acetamiprid	ND	0.030	0.005	0.1	Pass	Methomyl	ND	0.030	0.009	1	Pass
Azoxystrobin	ND	0.030	0.005	0.1	Pass	Myclobutanil	ND	0.030	0.007	0.1	Pass
Bifenazate	ND	0.030	0.007	0.1	Pass	Naled	ND	0.030	0.008	0.1	Pass
Bifenthrin	ND	0.030	0.004	3	Pass	Oxamyl	ND	0.030	0.007	0.5	Pass
Boscalid	ND	0.030	0.008	0.1	Pass	Pentachloronitrobenzene	ND	0.054	0.018	0.1	Pass
Captan	ND	0.358	0.120	0.7	Pass	Permethrin	ND	0.030	0.002	0.5	Pass
Carbaryl	ND	0.030	0.006	0.5	Pass	Phosmet	ND	0.030	0.005	0.1	Pass
Chlorantraniliprole	ND	0.030	0.009	10	Pass	Piperonyl Butoxide	ND	0.030	0.003	3	Pass
Clofentezine	ND	0.030	0.002	0.1	Pass	Prallethrin	ND	0.071	0.023	0.1	Pass
Cyfluthrin	ND	0.056	0.019	2	Pass	Propiconazole	ND	0.030	0.009	0.1	Pass
Cypermethrin	ND	0.181	0.060	1	Pass	Pyrethrins	ND	0.030	0.003	0.5	Pass
Diazinon	ND	0.030	0.005	0.1	Pass	Pyridaben	ND	0.030	0.002	0.1	Pass
Dimethomorph	ND	0.030	0.005	2	Pass	Spinetoram	ND	0.030	0.001	0.1	Pass
Etoxazole	ND	0.030	0.004	0.1	Pass	Spinosad	ND	0.030	0.001	0.1	Pass
Fenhexamid	ND	0.034	0.011	0.1	Pass	Spiromesifen	ND	0.030	0.009	0.1	Pass
Fenpyroximate	ND	0.030	0.004	0.1	Pass	Spirotetramat	ND	0.030	0.008	0.1	Pass
Flonicamid	ND	0.035	0.012	0.1	Pass	Tebuconazole	ND	0.030	0.006	0.1	Pass
Fludioxonil	ND	0.036	0.012	0.1	Pass	Thiamethoxam	ND	0.030	0.008	5	Pass
Hexythiazox	ND	0.030	0.001	0.1	Pass	Trifloxystrobin	ND	0.030	0.003	0.1	Pass
Imidacloprid	ND	0.033	0.011	5	Pass						

Other Analyte(s):

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less than 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# C8-000047-LIC

Josh M Swider

Josh Swider
Lab Director, Managing Partner
05/11/2022

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

Sample #:

Batch #:

Ordered: 5/10/2022; Sampled: 5/10/2022; Completed: 5/12/2022

Sample Name: CBG Isolate

Microbiological Screening

Plate Count/SOP: MB-001

Analyte	Count	Client Limit*	LOQ ¹	Status ²
APC	<LOQ	10000	10	Pass
Coliforms	NT	NR	10	NR
<i>E. coli</i>	NT	NR	10	NR
Yeast & Mold	NT	NR	10	NR
Enterobacteriaceae	NT	NR	10	NR

Count, Client Limit, and LOQ all reported in CFU/g.

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

¹LOQ = Limit of quantification

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

NR = Not reported

NT = No test completed

pH Test

Acidic/Alkaline SOP: PH-001

PH: NT



8312 Miramar Mall
San Diego CA, 92121
(858) 623-2740
www.infinitecal.com

Josh M Swider

Lab Director

This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. 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 compound reported herein. This Certificate shall not be reproduced except in full, without written approval of Infinite Chemical Analysis, LLC.