

Q SOP.006.T3 CBD Product Certificate of Analysis (CofA) Template
Revision:00
Revision Date: 06/10/2022
Last Edits BY: JENA Murray
Approval: Jena Murray
Approval Date: 06/29/2022

	PRODUCT	INFO	
PRODUCT NAME	Medterra Good Morning Capsule, 25mg,	ITEM Number	7301053340025120
	30ct		
Lot Number	60111	Amount Per Bottle:	30ct
Expiration Date:	05/2025	Storage	Room temperature, away from
		Recommendation:	light
	PHYSICAL QUA	ALITIES	
STRENGTH	25mgCBD/25mgCBG per gummy	COLOR	Yellow
SIZE	30ct	ODOR	n/a
ADDITIONAL INFO	n/a	FLAVOR	n/a
Test Performed:		PASS / FAIL	
Potency:		Pass	
Heavy Metals:		Pass Pass	
Mycotoxins:		Pass Pass	
Pesticides:		Pass Pass	
Residual Solven	ts:	Pass Pass	
Listeria Monocyt	ogenes:	Pass Pass	
Pathogens:		Pass	

Test Performed	Method	Specification	Result	Pass/Fail
Bacopa Extract	FT-IR	≥200mg / capsule	Pass	⊠ Pass □ Fail
KSM-66® Ashwagandha Extract	FT-IR	≥125mg / capsule	Pass	⊠ Pass □ Fail
Caffeine	HPLC	≥75mg / capsule	Pass	⊠ Pass □ Fail
CBD	LCVU / HPLC	≥25mg / capsule	26.18mg / Capsule	⊠ Pass □ Fail
THC	LCVU / HPLC	<0.01%	ND	⊠ Pass □ Fail
CBG	LCVU / HPLC	≥25mg / capsule	25.49mg / Capsule	⊠ Pass □ Fail
Arsenic	ICP-MS	≤ 1500ppb	0.049ppm	⊠ Pass □ Fail
Cadmium	ICP-MS	≤ 500ppb	0.01ppm	⊠ Pass □ Fail
Lead	ICP-MS	≤ 1200ppb	0.07ppm	⊠ Pass □ Fail
Mercury	ICP-MS	≤ 3000ppb	ND	⊠ Pass □ Fail
Aflatoxin B1	LCMS	≤ 20 ppb	ND	⊠ Pass □ Fail



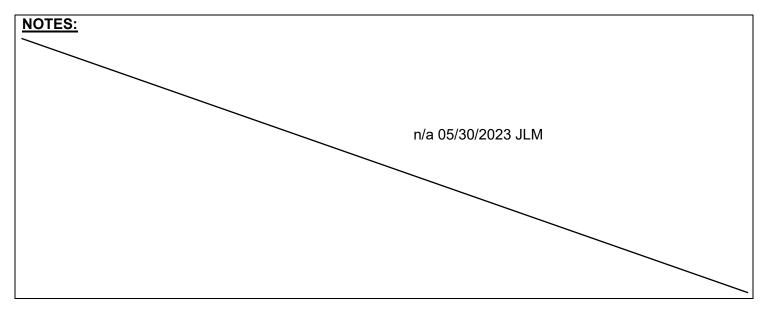
Q SOP.006.T3 CBD Product Certificate of Analysis (CofA) Template

Revision:00

Revision Date: 06/10/2022 Last Edits BY: JENA Murray

Approval: Jena Murray Approval Date: 06/29/2022

Test Performed	Method	Specification	Result	Pass/Fail
Aflatoxin G1	LCMS	≤ 20 ppb	ND	☐ Pass☐ Fail
Ochratoxin A	LCMS	≤ 20 ppb	ND	☐ Pass☐ Fail
E. Coli	USP2022	Absent	ND	☐ Pass☐ Fail
Salmonella	USP2022	Absent	ND	⊠ Pass □ Fail
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	qPCR	Absent	ND	⊠ Pass □ Fail
Listeria Monocytogenes	qPCR	Absent	NT	⊠ Pass □ Fail
Full Pesticide Panel (see attached results for each tested)	LCMS / GCMS	See attached results for Specification of each Pesticide tested	See attached	⊠ Pass □ Fail
Residual Solvents (see attached results for each tested)	GCMS	See attached results for Specification of each Residual Solvent tested	See attached	⊠ Pass □ Fail



Released:

APPROVED

Quality Assurance:

By Jena Murray at 8:32 am, May 30, 2023

Date:__ ^{05/30/2023}



Certificate of Analysis

ICAL ID: 20230518-035 Sample: CA230518-006-010 Medterra Good Morning Capsule, 25mg, 30ct Strain: Medterra Good Morning Capsule, 25mg,

Category: Ingestible Type: Capsule

Medterra CBD 18500 Von Karman Ave Irvine, CA 92612

Lic.#

Batch#: 60111 Batch Size Collected: Total Batch Size: Collected: 05/22/2023; Received: 05/22/2023 Completed: 05/22/2023

Moi	sture <i>L</i>	√9-THC	CBD	Total Cannabinoids	Total Terpenes
NT Water Activity		ND	785.51 mg/unit	1,554.01 mg/unit	0.000 mg/g
N	IT 0.00	mg/serving	26.18 mg/serving	51.80 mg/serving	
Summary Batch Cannabinoids Terpenes Residual Solvent Microbials Mycotoxins Heavy Metals Foreign Matter Pesticides	POT-PREP-004 High TERP-PREP-001 RS-PREP-001 MICRO-PREP-001 PESTMYCO-LC-PREP-001 HM-PREP-001 FM-PREP-001 PESTMYCO-LC-PREP-001/ PEST-GC-PREP-001	Date Tested 05/19/2023 05/22/2023 05/19/2023 05/22/2023 05/19/2023 05/19/2023 05/19/2023 05/19/2023	Pass Complete Complete Pass Pass Pass Pass Pass Pass Pass Pas	MEDIERRA Good morning men see	Scan to see results

Cannabinoid Profile

1 Unit = container, 15.44 g. 30 serving(s) per container.

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	4.953	49.53	764.79
Δ8-THC	0.0824	0.0275	ND	ND	ND	CBN	0.1112	0.0371	ND	ND	ND
THCV	0.0714	0.0238	ND	ND	ND	Total THC			ND	ND	ND
CBDa	0.0880	0.0293	ND	ND	ND	Total CBD			5.09	50.87	785.51
CBD	0.0755	0.0252	5.087	50.87	785.51	Total			10.06	100.65	<u> 1554.01</u>
CBDV	0.0741	0.0247	0.024	0.24	3.71						
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	Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g
α-Bisabolol	0.201	0.067	ND	ND	δ-3-Carene	0.306	0.014	ND	ND
α-Cedrene	0.151	0.041	ND	ND	δ-Limonene	0.306	0.096	ND	ND
α-Humulene	0.151	0.010	ND	ND	Eucalyptol	0.215	0.072	ND	ND
α-Pinene	0.151	0.026	ND	ND	Fenchol	0.152	0.011	ND	ND
α-Terpinene	0.151	0.040	ND	ND	Fenchone	0.151	0.007	ND	ND
α-Terpineol	0.154	0.016	ND	ND	y-Terpinene	0.152	0.029	ND	ND
β-Caryophyllene	0.608	0.197	ND	ND	Geraniol	0.609	0.108	ND	ND
β-Eudesmol	0.154	0.050	ND	ND	Geranyl Acetate	0.151	0.032	ND	ND
β-Myrcene	0.153	0.016	ND	ND	Isoborneol	0.151	0.020	ND	ND
β-Pinene	0.306	0.024	ND	ND	Linalool	0.154	0.029	ND	ND
Borneol	0.154	0.023	ND	ND	Menthol	0.151	0.033	ND	ND
Camphene	0.151	0.020	ND	ND	(-)-Guaiol	0.253	0.084	ND	ND
Camphor	0.306	0.062	ND	ND	Pulegone	0.165	0.055	ND	ND
Caryophyllene Oxide	0.602	0.064	ND	ND	p-Cymene	0.155	0.038	ND	ND
Cedrol	0.151	0.039	ND	ND	Terpino l ene	0.154	0.021	ND	ND
cis-Nerolidol	0.281	0.094	ND	ND	trans-Nerolidol	0.170	0.057	ND	ND
Citronellol	0.598	0.138	ND	ND	Total			0	0

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 Swider Lab Director, Managing Partner 05/22/2023

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.

2 of 3



Certificate of Analysis

ICAL ID: 20230518-035 Sample: CA230518-006-010 Medterra Good Morning Capsule, 25mg, 30ct Strain: Medterra Good Morning Capsule, 25mg, 30ct 30ct

Category: Ingestible Type: Capsule Medterra CBD Lic. # 18500 Von Karman Ave Irvine, CA 92612

Lic.#

Batch#: 60111 Batch Size Collected: Total Batch Size: Collected: 05/22/2023; Received: 05/22/2023 Completed: 05/22/2023

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	Ethano l	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	ND	2.859	0.496	5000	Pass	Xy l enes	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	0.049	0.009	0.003	1.5	Pass
Cadmium	0.010	0.002	0.001	0.5	Pass
Lead	0.070	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		Not Detected	Pass
Aspergillus fumigatus		Not Detected	Pass
Aspergillus niger		Not Detected	Pass
Aspergillus terreus		Not Detected	Pass
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# C8-000047-LIC

Josh Swider
Lab Director, Managing Partner
05/22/2023

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.

3 of 3

Tested Tested Tested Tested Pass Pass



Paclobutrazol

Propoxur

Spiroxamine

Thiacloprid

Parathion Methyl

Certificate of Analysis

ICAL ID: 20230518-035 Sample: CA230518-006-010 Medterra Good Morning Capsule, 25mg, 30ct Strain: Medterra Good Morning Capsule, 25mg, 30ct

ND

ND

ND

ND

ND

0.040

0.024

0.047

0.032

0.042

0.013

0.008

0.016

0.011

0.014

Category: Ingestible Type: Capsule Medterra CBD Lic. # 18500 Von Karman Ave Irvine, CA 92612

Lic.#

Batch#: 60111 Batch Size Collected: Total Batch Size: Collected: 05/22/2023; Received: 05/22/2023 Completed: 05/22/2023

Chemical Residue Screening

Category 1		LOQ	LOD	Status	Mycotoxins		LOQ	LOD	Limit	
	μg/g	µg/g	µg/g			μg/kg	µg/kg	µg/kg	µg/kg	
A l dicarb	ND	0.065	0.022	Pass	B1	ND	7.88	2.6		•
Carbofuran	ND	0.030	0.009	Pass	B2	ND	6.18	2.04		-
Chlordane	ND	0.075	0.025	Pass	G1	ND	8.99	2.97		-
Chlorfenapyr	ND	0.075	0.025	Pass	G2	ND	5.72	1.89		-
Chlorpyrifos	ND	0.053	0.018	Pass	Ochratoxin A	ND	11.72	3.87	20	
Coumaphos	ND	0.056	0.018	Pass	Total Aflatoxins	ND			20	
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						
				_						

Pass

Pass

Pass

Pass

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	Oxamy l	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
Carbary l	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	Piperony l 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	Propiconazo l e	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
Etoxazo l e	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	Tebuconazo l e	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
<u>Imidacloprid</u>	ND	0.071	0.023	3	Pass						

Other Analyte(s): Caffeine: 14.0 %; 2161.37 mg/bottle; 72.05 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.



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

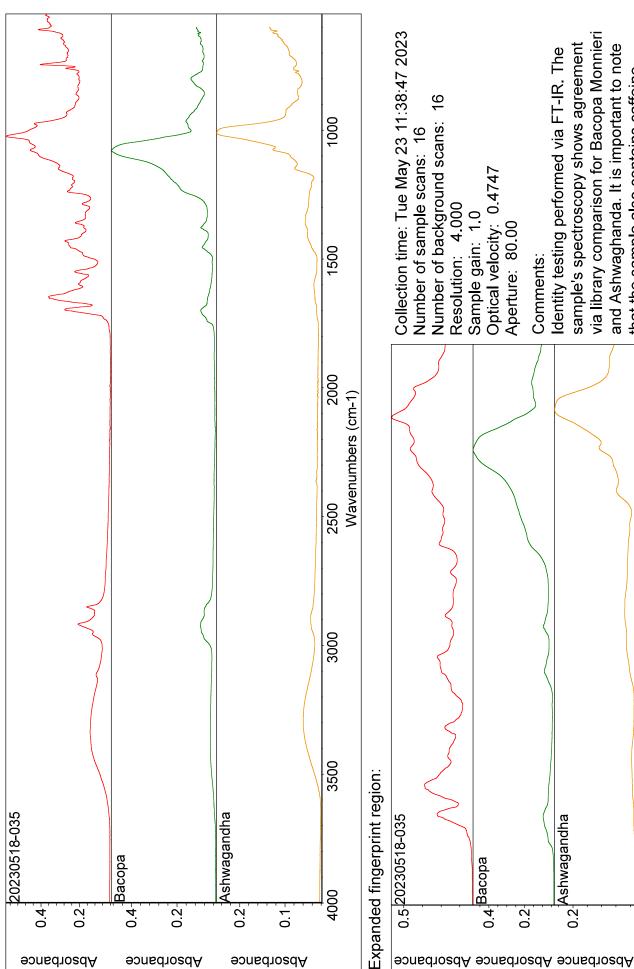
Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.

05/22/2023

ID: 20230518-035 - Medterra Good Morning Capsule ICAL



via library comparison for Bacopa Monnieri sample's spectroscopy shows agreement and Ashwaghanda. It is important to note Identity testing performed via FT-IR. The that the sample also contains caffeine, CBD, and CBG as active ingredients. Optical velocity: 0.4747 Resolution: 4.000 Sample gain: 1.0 Aperture: 80.00 Comments:



1000

1200

Wavenumbers (cm-1) 1400

1600

1800

Ashwagandha

0.2

Bacopa

0.4

0.2