



# 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

<b>PRODUCT NAME</b>	Medterra Full Spectrum Max Relief Gummy, Citrus, 25mgCBD/2mgTHC, 20ct	<b>ITEM Number</b>	M2GY0010
<b>Lot Number</b>	260113-56201-20	<b>Amount Per Bottle:</b>	20ct
<b>Expiration Date:</b>	07/2027	<b>Storage Recommendation:</b>	Room Temperature, away from light

## PHYSICAL QUALITIES

<b>STRENGTH</b>	25mgCBD / 2mgTHC /gummy	<b>COLOR</b>	Yellow
<b>SIZE</b>	20ct	<b>ODOR</b>	Citrus
<b>ADDITIONAL INFO</b>	n/a	<b>FLAVOR</b>	Citrus

Test Performed:	PASS / FAIL
<b>Potency:</b>	Pass
<b>Heavy Metals:</b>	Pass
<b>Mycotoxins:</b>	Pass
<b>Pesticides:</b>	Pass
<b>Residual Solvents:</b>	Pass
<b>Listeria Monocytogenes:</b>	Pass
<b>Pathogens:</b>	Pass

Test Performed	Method	Specification	Result	Pass/Fail
CBD	UHPLC - DAD	≥ 25mg / gummy	30.2mg / gummy	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
THC	UHPLC - DAD	≥ 2mg / gummy	2.16mg / gummy	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Additional Minor Cannabinoids	UHPLC - DAD	≥ 3mg / gummy	7.27mg / gummy	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Arsenic	ICP-MS	≤ 1500ppb	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cadmium	ICP-MS	≤ 500ppb	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Lead	ICP-MS	≤ 500ppb	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Mercury	ICP-MS	≤ 3000ppb	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Aflatoxin B1	LCMS	≤ 20 ppb	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Aflatoxin G1	LCMS	≤ 20 ppb	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Ochratoxin A	LCMS	≤ 20 ppb	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail



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Test Performed	Method	Specification	Result	Pass/Fail
E. Coli	USP2022	Absent	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Salmonella	USP2022	Absent	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	qPCR	Absent	Pass	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Listeria Monocytogenes	qPCR	Absent	NT	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Full Pesticide Panel (see attached results for each tested)	LCMS / GCMS	See attached results for Specification of each Pesticide tested	See attached	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Residual Solvents (see attached results for each tested)	GCMS	See attached results for Specification of each Residual Solvent tested	See Attached	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

**NOTES:**

n/a 01/26/2026 rcg

Released:

**APPROVED**  
By Raquel Garza at 10:56 am, Jan 26, 2026

Quality Assurance: \_\_\_\_\_ Date: \_\_\_\_\_

# Certificate of Analysis

Produced: Jan 23, 2026

**Sample:** Medterra Full Spectrum Max Relief Gummy, Citrus, 25mgCBD/2mgTHC, 20ct (Edible Solid) • **Client:** Medterra CBD • **Batch:** Pass



**Batch No.:** 260113-56201-20  
**Matrix:** Edible Solid  
**Sample ID:** ICC-260120-08-001  
**Collected on:** Jan 20, 2026  
**Received on:** Jan 20, 2026  
**Batch Size:**  
**Sample Size:**  
**Package Size:** 82.97 g  
**Serving Size:** 4.15 g

**Batch Result:** Pass

<b>Potency</b>	Tested	<b>Mycotoxins</b>	Pass
<b>Terpenes</b>	Tested	<b>Pesticides</b>	Pass
<b>Solvents</b>	Pass	<b>Foreign</b>	Pass
<b>Metals</b>	Pass	<b>Water Activity</b>	Pass
<b>Microbial</b>	Pass		

### Cannabinoid Overview

<b>Δ<sup>9</sup>-THC:</b>	<b>2.16 mg/srv</b>
<b>CBD:</b>	<b>30.2 mg/srv</b>
<b>Total Cannabinoids:</b>	<b>39.8 mg/srv</b>
<b>Sum of Cannabinoids:</b>	<b>39.8 mg/srv</b>
<b>Sum of Terpenes:</b>	<b>2.70 mg/srv</b>

### POT-INST-005: POT-INST-005: Potency • Jan 21, 2026

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	2.47	49.4	0.0595	0.595	0.00306/0.00919	N/A	CBT	0.0818	1.63	0.00197	0.0197	0.00133/0.00464	N/A
CBD	30.2	603	0.727	7.27	0.000937/0.00464	N/A	Δ <sup>8</sup> -THC			ND	ND	0.000751/0.00464	N/A
CBDA			ND	ND	0.00224/0.00672	N/A	Δ <sup>9</sup> -THC	2.16	43.2	0.0521	0.521	0.00124/0.00464	N/A
CBDV	0.135	2.70	0.00326	0.0326	0.000743/0.00464	N/A	THCA			ND	ND	0.00170/0.00511	N/A
CBG	3.38	67.6	0.0815	0.815	0.00106/0.00464	N/A	THCV	0.0204	0.407	0.000491	0.00491	0.000573/0.00464	N/A
CBGA			ND	ND	0.00165/0.00496	N/A	<b>Total THC**</b>	2.16	43.2	0.0521	0.521		N/A
CBL			ND	ND	0.000731/0.00464	N/A	<b>Total CBD**</b>	30.2	603	0.727	7.27		N/A
CBN	1.42	28.4	0.0342	0.342	0.00106/0.00464	N/A	<b>Total Cannabinoids**</b>	39.8	797	0.960	9.60		N/A

\*\* Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids \* 0.877)

\*\* Total THC = (THCA x 0.877) + Delta-9-THC

\*\* Total CBD = (CBDA x 0.877) + CBD

NR= Not Reported, ND= Not Detected, \*Reported by Dry Mass\*; \*analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope\*

\*Density tested at a temperature range between 19-24 °C, \*Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.



TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Jan 21, 2026

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	0.0651	0.651		Caryophyllene Oxide	ND	ND	0.00152/0.0143
Limonene	0.0292	0.292	0.00229/0.00727	Cedrol	ND	ND	0.000932/0.00359
β-Myrcene	0.0230	0.230	0.000374/0.00365	cis-Nerolidol	ND	ND	0.00223/0.00668
β-Pinene	0.00535	0.0535	0.000561/0.00727	Δ <sup>3</sup> -Carene	ND	ND	0.000337/0.00726
α-Pinene	0.00462	0.0462	0.000617/0.00359	Eucalyptol	ND	ND	0.00170/0.00511
Terpinolene	0.00150	0.0150	0.000495/0.00367	Fenchol	ND	ND	0.000261/0.00360
Camphene	0.00138	0.0138	0.000479/0.00359	Fenchone	ND	ND	0.000163/0.00360
α-Terpineol	< LOQ	< LOQ	0.000375/0.00367	γ-Terpinene	ND	ND	0.000696/0.00361
(-)-β-Citronellol	ND	ND	0.00329/0.0142	Geraniol	ND	ND	0.00257/0.0145
α-Bisabolol	ND	ND	0.00159/0.00477	Geranyl Acetate	ND	ND	0.000767/0.00359
α-Cedrene	ND	ND	0.000982/0.00359	Guaiol	ND	ND	0.00201/0.00603
α-Humulene	ND	ND	0.000242/0.00359	Isoborneol	ND	ND	0.000475/0.00360
α-Terpinene	ND	ND	0.000949/0.00359	Linalool	ND	ND	0.000699/0.00367
β-Caryophyllene	ND	ND	0.00468/0.0145	Menthol	ND	ND	0.000777/0.00359
β-Eudesmol	ND	ND	0.00119/0.00367	p-Cymene	ND	ND	0.000896/0.00367
Borneol	ND	ND	0.000551/0.00367	Pulegone	ND	ND	0.00131/0.00392
Camphor	ND	ND	0.00146/0.00726	trans-Nerolidol	ND	ND	0.00134/0.00403

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

Utah RS-INST-003, Utah RS-PREP-001: Utah RS-INST-003, Utah RS-PREP-001: Comprehensive Residual Solvents by GC-MS • Jan 23, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ	Pass/Fail
1,1-Dichloroethylene	8	ND		Pass	Ethanol	5000	ND		Pass
1,2-Dichloroethane	2	ND		Pass	Ethyl acetate	400	ND		Pass
1,2-Dimethoxyethane	100	ND		Pass	Ethylbenzene	150	ND		Pass
1,4-Dioxane	380	ND		Pass	Ethylene glycol	620	ND		Pass
1-Butanol	5000	ND		Pass	Ethylene oxide	5	ND		Pass
1-Pentanol	5000	ND		Pass	Ethyl ether	500	ND		Pass
2,2-Dimethylbutane	290	ND		Pass	Heptane	5000	ND		Pass
2,3-Dimethylbutane	290	ND		Pass	Hexane	250	ND		Pass
2-Butanol	5000	ND		Pass	Isopropyl acetate	5000	ND		Pass
2-Butanone	5000	ND		Pass	Methanol	250	0.573		Pass
2-Ethoxyethanol	160	ND		Pass	Methylpropane	5000	ND		Pass
2-Methylbutane	5000	ND		Pass	N,N-Dimethylacetamide	1090	ND		Pass
2-Methylpentane	290	ND		Pass	N,N-Dimethylformamide	880	ND		Pass
2-Propanol	500	ND		Pass	Pentane	750	ND		Pass
3-Methylpentane	290	ND		Pass	Propane	5000	ND		Pass
Acetone	750	ND		Pass	Propanol	5000	ND		Pass
Acetonitrile	60	ND		Pass	Pyridine	100	ND		Pass
Benzene	1	ND		Pass	Sulfolane	160	ND		Pass
Butane	5000	ND		Pass	Tetrahydrofuran	720	ND		Pass
Chloroform	2	ND		Pass	Toluene	150	ND		Pass
Cumene	70	ND		Pass	Trichloroethylene	25	ND		Pass
Cyclohexane	3880	ND		Pass	o-Xylene	150	ND		Pass
Dichloromethane	600	ND		Pass	p- and m-Xylene	150	ND		Pass
Dimethyl sulfoxide	5000	ND		Pass					

Compliance requirements for this test are taken from UT-FL-comprehensive Cannabis/Hemp (Based on Submission Type) regulations.

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Jan 21, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	< LOQ	0.00300/0.00900	Pass	Lead	0.5	ND	0.00100/0.00400	Pass
Cadmium	0.5	ND	0.00100/0.00200	Pass	Mercury	3	ND	0.00500/0.0140	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICRO-008, MICRO-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) • Jan 21, 2026

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	Pass/Fail
Salmonella spp.	Any amt in 1 gram	ND	Pass	Shiga toxin-producing E. coli	Any amt in 1 gram	ND	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

PCR-Staphylococcus aureus/Pseudomonas aeruginosa • Jan 21, 2026

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	Pass/Fail
Pseudomonas aeruginosa		ND	N/A	Staphylococcus aureus		ND	N/A

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



**MICR-001, MICR-003: MICR-001, MICR-003: Petrifilm-Aerobic • Jan 22, 2026**

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Aerobic Bacteria	10000	ND	Pass

Compliance requirements for this test are taken from CO Hemp regulations.

**MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold • Jan 22, 2026**

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Yeast & Mold	1000	ND	Pass

Compliance requirements for this test are taken from CO Hemp regulations.

**PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Jan 21, 2026**

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail	Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	2.60/7.88	N/A	Aflatoxin G2		ND	1.89/5.72	N/A
Aflatoxin B2		ND	2.04/6.18	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	2.97/8.99	N/A	Ochratoxin A	20	ND	3.87/11.7	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

**PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Jan 21, 2026**

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	5	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0145/0.0435	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.2	ND	0.0182/0.0545	Pass
Cyfluthrin	1	ND	0.0186/0.0558	Pass					

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

**PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Jan 21, 2026**

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND	0.0500/0.100	Pass	Imazalil	Any amt	ND	0.0156/0.0474	Pass
Acephate	5	ND	0.0164/0.0497	Pass	Imidacloprid	3	ND	0.0235/0.0711	Pass
Acequinocyl	4	ND	0.0194/0.0587	Pass	Kresoxim-methyl	1	ND	0.0125/0.0379	Pass
Acetamiprid	5	ND	0.0146/0.0442	Pass	Malathion	5	ND	0.0117/0.0354	Pass
Aldicarb	Any amt	ND	0.0216/0.0654	Pass	Metalaxyl	15	ND	0.0101/0.0306	Pass
Azoxystrobin	40	ND	0.00960/0.0291	Pass	Methiocarb	Any amt	ND	0.0156/0.0473	Pass
Bifenazate	5	ND	0.0115/0.0349	Pass	Methomyl	0.1	ND	0.0158/0.0479	Pass
Bifenthrin	0.5	ND	0.0130/0.0395	Pass	Mevinphos	Any amt	ND	0.0139/0.0423	Pass
Boscalid	10	ND	0.0197/0.0596	Pass	Myclobutanil	9	ND	0.0180/0.0546	Pass
Carbaryl	0.5	ND	0.0160/0.0486	Pass	Naled	0.5	ND	0.0170/0.0514	Pass
Carbofuran	Any amt	ND	0.00902/0.0300	Pass	Oxamyl	0.2	ND	0.0153/0.0465	Pass
Chlorantraniliprole	40	ND	0.0209/0.0632	Pass	Paclobutrazol	Any amt	ND	0.0132/0.0400	Pass
Chlorpyrifos	Any amt	ND	0.0176/0.0534	Pass	Permethrin	20	ND	0.00831/0.0300	Pass
Clofentezine	0.5	ND	0.0129/0.0389	Pass	Phosmet	0.2	ND	0.0125/0.0377	Pass
Coumaphos	Any amt	ND	0.0185/0.0559	Pass	Piperonylbutoxide	8	ND	0.00759/0.0300	Pass
Daminozide	Any amt	ND	0.0261/0.0791	Pass	Prallethrin	0.4	ND	0.0226/0.0685	Pass
Diazinon	0.2	ND	0.00645/0.0300	Pass	Propiconazole	20	ND	0.0195/0.0590	Pass
Dichlorvos	Any amt	ND	0.0223/0.0674	Pass	Propoxur	Any amt	ND	0.0155/0.0471	Pass
Dimethoate	Any amt	ND	0.0118/0.0356	Pass	Pyrethrins	1	ND	0.00431/0.0300	Pass
Dimethomorph	20	ND	0.0137/0.0416	Pass	Pyridaben	3	ND	0.0115/0.0350	Pass
Ethoprophos	Any amt	ND	0.0174/0.0528	Pass	Spinetoram	3	ND	0.00639/0.0300	Pass
Etofenprox	Any amt	ND	0.00849/0.0300	Pass	Spinosad	3	ND	0.00410/0.0300	Pass
Etoxazole	1.5	ND	0.00783/0.0300	Pass	Spiromesifen	12	ND	0.0137/0.0416	Pass
Fenhexamid	10	ND	0.0129/0.0392	Pass	Spirotetramat	13	ND	0.0134/0.0407	Pass
Fenoxycarb	Any amt	ND	0.0144/0.0435	Pass	Spiroxamine	Any amt	ND	0.0106/0.0320	Pass
Fenpyroximate	2	ND	0.00972/0.0300	Pass	Tebuconazole	2	ND	0.0144/0.0437	Pass
Fipronil	Any amt	ND	0.0148/0.0447	Pass	Thiacloprid	Any amt	ND	0.0139/0.0421	Pass
Fonicamid	2	ND	0.0268/0.0811	Pass	Thiamethoxam	4.5	ND	0.0181/0.0549	Pass
Fludioxonil	30	ND	0.0153/0.0464	Pass	Trifloxystrobin	30	ND	0.0102/0.0310	Pass
Hexythiazox	2	ND	0.0257/0.0778	Pass					

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



# Water Activity by Water Activity Meter • Jan 20, 2026

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.85	0.531	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

