



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 Pet CBD Tincture Drops, Chicken, 750mg, 30ml	ITEM Number	7304012010750030
Lot Number	LE250013	Amount Per Bottle:	30ml
Expiration Date:	04/2027	Storage Recommendation:	Room temperate, away from light

PHYSICAL QUALITIES

STRENGTH	750mg / 30ml container	COLOR	Amber
SIZE	30ml	ODOR	Chicken
ADDITIONAL INFO	n/a	FLAVOR	Chicken

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

Test Performed	Method	Specification	Result	Pass/Fail
CBD	UHPLC-DAD	≥ 750mg / 30ml container	813mg / 30ml container	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
THC	UHPLC-DAD	< 0.01%	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Arsenic	ICP-MS	≤ 1500ppb	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cadmium	ICP-MS	≤ 500ppb	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Lead	ICP-MS	≤ 500ppb	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Mercury	ICP-MS	≤ 3000ppb	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Aflatoxin B1	LCMS	≤ 20 ppb	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Aflatoxin G1	LCMS	≤ 20 ppb	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Ochratoxin A	LCMS	≤ 20 ppb	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
E. Coli	USP2022	Absent	ND	<input checked="" type="checkbox"/> Pass



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Test Performed	Method	Specification	Result	Pass/Fail
				<input type="checkbox"/> Fail
Salmonella	USP2022	Absent	ND	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	qPCR	Absent	ND	<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 05/15/2025 rcg

Released:

APPROVED

By Raquel Garza at 8:36 am, May 15, 2025

Quality Assurance:

Date: _____

Certificate of Analysis

Produced: May 08, 2025

Sample: Medterra Pet CBD Tincture Drops, Chicken, 750mg, 30mL (Tincture) • Client: Medterra CBD • Batch: Pass



Batch No.: LE250013
Matrix: Tincture
Density: 0.93454 g/ml
Sample ID: ICC-250505-23-001
Collected on: May 05, 2025
Received on: May 05, 2025
Sample Size:
Received By: Stephanie Paule
Package Size: 28.83 g

Batch Result: Pass

Potency	Tested	Mycotoxins	Pass
Solvents	Pass	Pesticides	Pass
Metals	Pass	Foreign	Pass
Microbial	Pass		

Cannabinoid Overview

Total THC:	0.000 mg/pkg
Total CBD:	813 mg/pkg
Total Cannabinoids:	816 mg/pkg
Sum of Cannabinoids:	816 mg/pkg

POT-INST-005: POT-INST-005: Potency

Analyte	Amt	Amt	LOD/LOQ (mg/ml)	Pass/Fail	Analyte	Amt	Amt	LOD/LOQ (mg/ml)	Pass/Fail
CBC	ND	ND	0.0224/0.0673	N/A	THCA	ND	ND	0.0124/0.0374	N/A
CBD	2.82 %	26 mg/ml	0.00686/0.0340	N/A	THCV	ND	ND	0.00420/0.0340	N/A
CBDA	ND	ND	0.0164/0.0492	N/A	Total THC**	ND	ND		N/A
CBDV	0.0118 %	0.11 mg/ml	0.00544/0.0340	N/A	Total CBD**	2.82 %	26 mg/ml		N/A
CBG	ND	ND	0.00775/0.0340	N/A	CBD/Pkg	813 mg			N/A
CBGA	ND	ND	0.0121/0.0363	N/A	Δ ⁹ -THC/Pkg	ND			N/A
CBL	ND	ND	0.00535/0.0340	N/A	Total THC/Pkg**	ND			N/A
CBN	ND	ND	0.00775/0.0340	N/A	Total CBD/Pkg**	813 mg			N/A
CBT	ND	ND	0.00972/0.0340	N/A	Total Cannabinoids**	2.83 %	26 mg/ml		N/A
Δ ⁸ -THC	ND	ND	0.00550/0.0340	N/A	Total Cannabinoids/Pkg**	816 mg			N/A
Δ ⁹ -THC	ND	ND	0.00907/0.0340	N/A					

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)
** Total CBD = CBD + (CBDA x 0.877)
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.



Signature

RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • May 06, 2025

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
1,2-Dichloroethane	1	ND	0.168/0.511	Pass	Hexane	290	ND	0.0663/0.282	Pass
Acetone	5000	ND	17.2/51.5	Pass	Isopropyl alcohol	5000	ND	1.29/3.86	Pass
Acetonitrile	410	ND	0.121/0.361	Pass	Methanol	3000	16.5	2.98/8.95	Pass
Benzene	1	ND	0.0211/0.0642	Pass	Methylene chloride	1	ND	0.128/0.732	Pass
Butane	5000	ND	0.975/4.87	Pass	Pentane	5000	9.49	0.966/4.29	Pass
Chloroform	1	ND	0.0362/0.108	Pass	Propane	5000	ND	4.45/13.4	Pass
Ethanol	5000	50.6	2.63/7.88	Pass	Toluene	890	< LOQ	0.0884/0.868	Pass
Ethyl acetate	5000	ND	0.314/2.30	Pass	Trichloroethylene	1	ND	0.0181/0.146	Pass
Ethylene oxide	1	ND	0.154/0.581	Pass	o-Xylene		ND	0.101/0.861	N/A
Ethyl ether	5000	ND	1.19/3.56	Pass	p- and m-Xylene		ND	0.116/1.72	N/A
Heptane	5000	ND	0.690/2.87	Pass	Total xylenes	2170	ND		Pass

HM-PREP-001, HM-INST-003: HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • May 06, 2025

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	ND	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

MICR-002: MICR-002: Petrifilm-Aerobic • May 07, 2025

Analyte	Amt	Pass/Fail
Aerobic Bacteria	ND	N/A

MICR-002: MICR-002: Petrifilm-Coliforms • May 07, 2025

Analyte	Amt	Pass/Fail
Coliforms	ND	N/A

MICRO-PREP-001, MICRO-INST-001: MICRO-PREP-001, MICRO-INST-001: PCR-Microbial (inhalable) • May 07, 2025

Analyte	Amt	Pass/Fail	Analyte	Amt	Pass/Fail
Aspergillus flavus	ND	N/A	Aspergillus terreus	ND	N/A
Aspergillus fumigatus	ND	N/A	Salmonella spp.	ND	Pass
Aspergillus niger	ND	N/A	Shiga toxin-producing E. coli	ND	Pass

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Mycotoxin Analysis by LC-MS/MS • May 07, 2025

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	2.05/6.20	N/A	Aflatoxin G2		ND	1.02/5.00	N/A
Aflatoxin B2		ND	1.63/5.00	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	1.77/5.38	N/A	Ochratoxin A	20	ND	5.42/16.4	Pass

PEST-GC-PREP-001, PEST-GC-INST-003: PEST-GC-PREP-001, PEST-GC-INST-003: Pesticide Analysis by GC-MS/MS • May 07, 2025

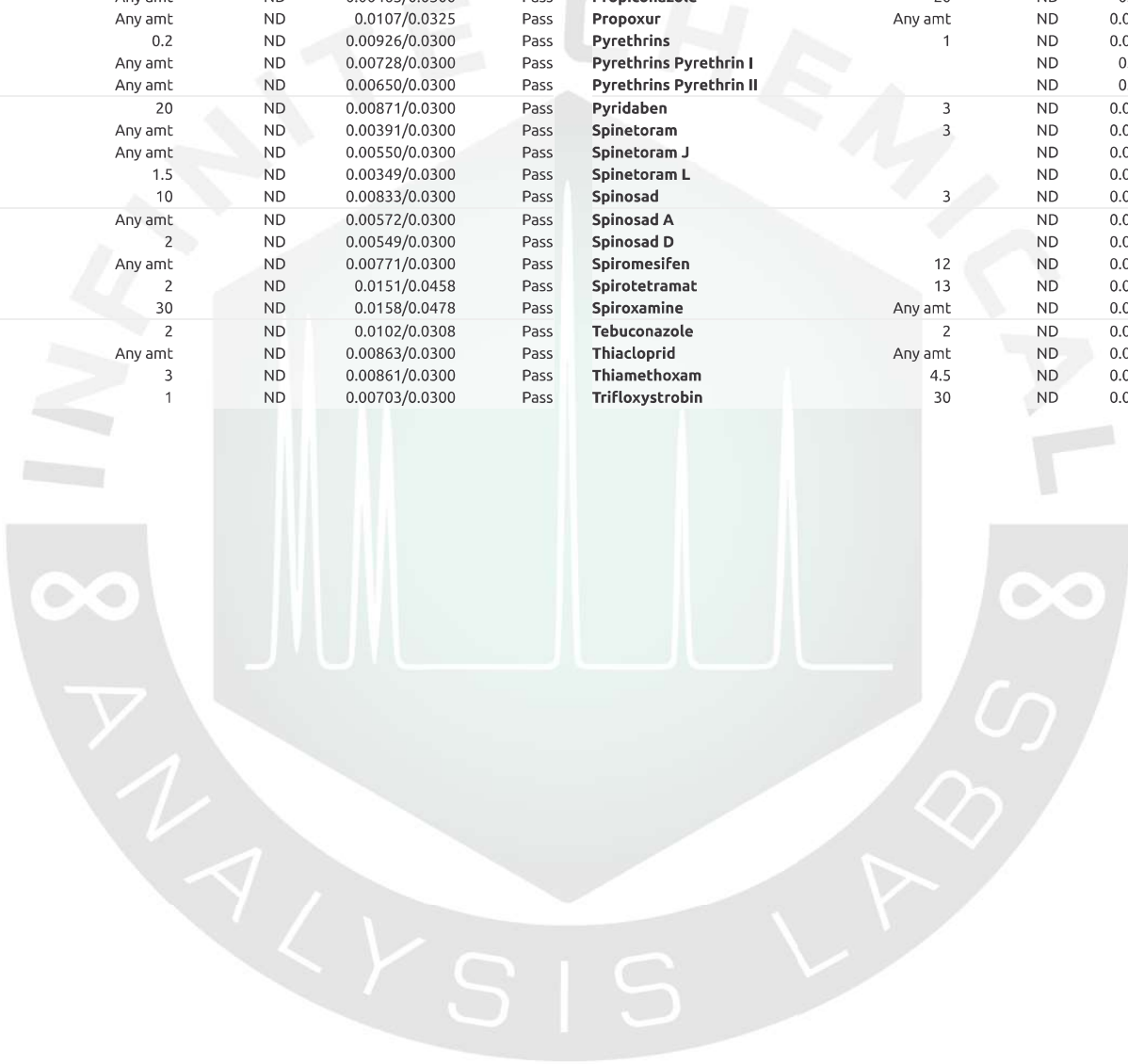
Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	5	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0145/0.0435	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753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



Signature

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • May 07, 2025

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	Malathion	5	ND	0.00485/0.0300	Pass
Abamectin Ba		ND	0.0330/0.0990	N/A	Metalaxyl	15	ND	0.00340/0.0300	Pass
Acephate	5	ND	0.0209/0.0635	Pass	Methiocarb	Any amt	ND	0.00542/0.0300	Pass
Acequinocyl	4	ND	0.0115/0.0347	Pass	Methomyl	0.1	ND	0.00645/0.0300	Pass
Acetamiprid	5	ND	0.00581/0.0300	Pass	Mevinphos	Any amt	ND	0.0105/0.0319	Pass
Aldicarb	Any amt	ND	0.00935/0.0300	Pass	Myclobutanil	9	ND	0.00735/0.0300	Pass
Azoxystrobin	40	ND	0.00322/0.0300	Pass	Naled	0.5	ND	0.00459/0.0300	Pass
Bifenazate	5	ND	0.00473/0.0300	Pass	Oxamyl	0.2	ND	0.00850/0.0300	Pass
Bifenthrin	0.5	ND	0.00583/0.0300	Pass	Paclobutrazol	Any amt	ND	0.00577/0.0300	Pass
Boscalid	10	ND	0.00747/0.0300	Pass	Permethrin	20	ND	0.00178/0.0300	Pass
Carbaryl	0.5	ND	0.00404/0.0300	Pass	Permethrin cis		ND	0.0200/0.0300	N/A
Carbofuran	Any amt	ND	0.00239/0.0300	Pass	Permethrin trans		ND	0.0200/0.0300	N/A
Chlorantraniliprole	40	ND	0.00563/0.0300	Pass	Phosmet	0.2	ND	0.00527/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.00807/0.0300	Pass	Piperonylbutoxide	8	ND	0.00635/0.0300	Pass
Clofentezine	0.5	ND	0.00464/0.0300	Pass	Prallethrin	0.4	ND	0.0180/0.0546	Pass
Coumaphos	Any amt	ND	0.00463/0.0300	Pass	Propiconazole	20	ND	0.0124/0.0375	Pass
Daminozide	Any amt	ND	0.0107/0.0325	Pass	Propoxur	Any amt	ND	0.00524/0.0300	Pass
Diazinon	0.2	ND	0.00926/0.0300	Pass	Pyrethrins	1	ND	0.00192/0.0300	Pass
Dichlorvos	Any amt	ND	0.00728/0.0300	Pass	Pyrethrins Pyrethrin I		ND	0.0100/0.0450	N/A
Dimethoate	Any amt	ND	0.00650/0.0300	Pass	Pyrethrins Pyrethrin II		ND	0.0100/0.0300	N/A
Dimethomorph	20	ND	0.00871/0.0300	Pass	Pyridaben	3	ND	0.00547/0.0300	Pass
Ethoprophos	Any amt	ND	0.00391/0.0300	Pass	Spinetoram	3	ND	0.00295/0.0300	Pass
Etofenprox	Any amt	ND	0.00550/0.0300	Pass	Spinetoram J		ND	0.00500/0.0100	N/A
Etoxazole	1.5	ND	0.00349/0.0300	Pass	Spinetoram L		ND	0.00500/0.0100	N/A
Fenhexamid	10	ND	0.00833/0.0300	Pass	Spinosad	3	ND	0.00275/0.0300	Pass
Fenoxycarb	Any amt	ND	0.00572/0.0300	Pass	Spinosad A		ND	0.00500/0.0100	N/A
Fenpyroximate	2	ND	0.00549/0.0300	Pass	Spinosad D		ND	0.00500/0.0100	N/A
Fipronil	Any amt	ND	0.00771/0.0300	Pass	Spiromesifen	12	ND	0.00540/0.0300	Pass
Flonicamid	2	ND	0.0151/0.0458	Pass	Spirotetramat	13	ND	0.00648/0.0300	Pass
Fludioxonil	30	ND	0.0158/0.0478	Pass	Spiroxamine	Any amt	ND	0.00264/0.0300	Pass
Hexythiazox	2	ND	0.0102/0.0308	Pass	Tebuconazole	2	ND	0.00895/0.0300	Pass
Imazalil	Any amt	ND	0.00863/0.0300	Pass	Thiacloprid	Any amt	ND	0.00177/0.0300	Pass
Imidacloprid	3	ND	0.00861/0.0300	Pass	Thiamethoxam	4.5	ND	0.00553/0.0300	Pass
Kresoxim-methyl	1	ND	0.00703/0.0300	Pass	Trifloxystrobin	30	ND	0.00234/0.0300	Pass



Signature