

Theramu Calm Pro

Sample ID: 1901CSALA0441.1719
Strain: Theramu Calm Pro
Matrix: Ingestible
Type: Tincture
Sample Size: 1 units; Batch: 0 units

Produced: N/A
Collected: 01/23/2019
Received: 01/23/2019
Completed: 01/28/2019
Batch#:

Client:
Theramu, LLC
Lic. #
PO Box 21445
Bakersfield, CA 93390



Summary

Pass

735.34 mg/unit Total Cannabinoids	Pass Pesticides	Pass Residual Solvents
Pass Microbials	Not Tested Mycotoxins	Not Tested Heavy Metals

Cannabinoids

Complete

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Mass	Mass
	mg/unit	mg/unit	mg/unit	mg/g
THCa	0.00634	0.0192	ND	ND
Δ9-THC	0.01197	0.0362	ND	ND
Δ8-THC	0.01191	0.0362	ND	ND
THCV	0.01109	0.0337	ND	ND
CBDa	0.00574	0.0174	ND	ND
CBD	0.01055	0.0282	735.34	25.99
CBDV	0.00045	0.0014	ND	ND
CBN	0.00458	0.0139	ND	ND
CBGa	0.00555	0.0168	ND	ND
CBG	0.01055	0.0320	ND	ND
CBC	0.00405	0.0123	ND	ND
Total			735.34	25.99

ND
Total THC

735.34 mg/unit
Total CBD

1 Unit = 1 Bottle, 28.293g; 150 servings per container; 0.0 mg/unit THC per container

Terpenes

Not Tested

Testing method: HSGCMS-SOP 201

Analyte	LOD	LOQ	Mass	Mass
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Date Tested: 01/25/2019

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

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 The reported result is based on a sample weight with the applicable moisture content for that sample;

NT Moisture SOP-103	NT Water Activity SOP-102	Pass Foreign Matter SOP-001
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ISO / IEC 17025:2017 ACCREDITED LABORATORY
 Accreditation No. 73653



Mallory Speakman
 Laboratory Director - LA
 01/28/2019



Anya Engen
 Quality Manager
 01/28/2019



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Pesticides

Test Method: LCMS & GCMS-SOP 301

Pass

Analyte	LOD	LOQ	Limit	Mass	Status	Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.0048	0.1	0.3	ND	Pass	Fludioxonil	0.0005	0.1	30.0	ND	Pass
Acephate	0.0090	0.1	5.0	ND	Pass	Hexythiazox	0.0070	0.1	2.0	ND	Pass
Acequinocyl	0.0050	0.1	4.0	ND	Pass	Imazalil	0.1000	0.1	0.1	ND	Pass
Acetamiprid	0.0040	0.1	5.0	ND	Pass	Imidacloprid	0.0009	0.1	3.0	ND	Pass
Aldicarb	0.1000	0.1	0.1	ND	Pass	Kresoxim Methyl	0.0027	0.1	1.0	ND	Pass
Azoxystrobin	0.0060	0.1	40.0	ND	Pass	Malathion	0.0006	0.1	5.0	ND	Pass
Bifenazate	0.0040	0.1	5.0	ND	Pass	Metalaxyl	0.0008	0.1	15.0	ND	Pass
Bifenthrin	0.0004	0.1	0.5	ND	Pass	Methiocarb	0.1000	0.1	0.1	ND	Pass
Boscalid	0.0007	0.1	10.0	ND	Pass	Methomyl	0.0008	0.1	0.1	ND	Pass
Captan	0.0007	0.1	5.0	ND	Pass	Methyl Parathion	0.1000	0.1	0.1	ND	Pass
Carbaryl	0.0006	0.1	0.5	ND	Pass	Mevinphos	0.1000	0.1	0.1	ND	Pass
Carbofuran	0.1000	0.1	0.1	ND	Pass	Myclobutanil	0.0036	0.1	9.0	ND	Pass
Chlorantraniliprole	0.0005	0.1	40.0	ND	Pass	Naled	0.0036	0.1	0.5	ND	Pass
Chlordane	0.1000	0.1	0.1	ND	Pass	Oxamyl	0.0030	0.1	0.2	ND	Pass
Chlorfenapyr	0.1000	0.1	0.1	ND	Pass	Pacllobutrazol	0.1000	0.1	0.1	ND	Pass
Chlorpyrifos	0.1000	0.1	0.1	ND	Pass	Pentachloronitrobenzene	0.0002	0.1	0.2	ND	Pass
Clofentezine	0.0006	0.1	0.5	ND	Pass	Permethrin	0.0006	0.1	20.0	ND	Pass
Coumaphos	0.1000	0.1	0.1	ND	Pass	Phosmet	0.0070	0.1	0.2	ND	Pass
Cyfluthrin	0.0008	0.1	1.0	ND	Pass	Piperonyl Butoxide	0.0013	0.1	8.0	ND	Pass
Cypermethrin	0.0130	0.1	1.0	ND	Pass	Prallethrin	0.0070	0.1	0.4	ND	Pass
Daminozide	0.1000	0.1	0.1	ND	Pass	Propiconazole	0.0004	0.1	20.0	ND	Pass
DDVP	0.1000	0.1	0.1	ND	Pass	Propoxur	0.1000	0.1	0.1	ND	Pass
Diazinon	0.0006	0.1	0.2	ND	Pass	Pyrethrins	0.0030	0.1	1.0	ND	Pass
Dimethoate	0.1000	0.1	0.1	ND	Pass	Pyridaben	0.0005	0.1	3.0	ND	Pass
Dimethomorph	0.0007	0.1	20.0	ND	Pass	Spinetoram	0.0005	0.1	3.0	ND	Pass
Ethoprophos	0.1000	0.1	0.1	ND	Pass	Spinosad	0.0050	0.1	3.0	ND	Pass
Etofenprox	0.1000	0.1	0.1	ND	Pass	Spiromesifen	0.0008	0.1	12.0	ND	Pass
Etoazole	0.0098	0.1	1.5	ND	Pass	Spirotetramat	0.0090	0.1	13.0	ND	Pass
Fenhexamid	0.0009	0.1	10.0	ND	Pass	Spiroxamine	0.1000	0.1	0.1	ND	Pass
Fenoxycarb	0.1000	0.1	0.1	ND	Pass	Tebuconazole	0.0024	0.1	2.0	ND	Pass
Fenpyroximate	0.0008	0.1	2.0	ND	Pass	Thiacloprid	0.1000	0.1	0.1	ND	Pass
Fipronil	0.1000	0.1	0.1	ND	Pass	Thiamethoxam	0.0040	0.1	4.5	ND	Pass
Fonicamid	0.0008	0.1	2.0	ND	Pass	Trifloxystrobin	0.0007	0.1	30.0	ND	Pass

Date Tested: 01/25/2019

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Microbials

	Analyte	Presence	Status
Pass	Shiga toxin-producing E. Coli	Not Detected	Pass
Test Method: PCR-SOP 401	Salmonella	Not Detected	Pass

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Solvents

	Analyte	LOD	LOQ	Limit	Units	Status
Pass		µg/g	µg/g	µg/g	µg/g	
Test Method: HSGCMS-SOP 202	1,2-Dichloro-Ethane	0.3	3	1	ND	Pass
	Acetone	1.4	14	5000	ND	Pass
	Acetonitrile	0.3	2	410	ND	Pass
	Benzene	0.1	1	1	ND	Pass
	Butane	2.5	25	5000	ND	Pass
	Chloroform	0.4	4	1	ND	Pass
	Ethanol	1.4	14	5000	<LOQ	Pass
	Ethyl-Acetate	1.4	14	5000	ND	Pass
	Ethyl-Ether	1.4	14	5000	ND	Pass
	Ethylene Oxide	0.3	3	1	ND	Pass
	Heptane	1.4	14	5000	ND	Pass
	Isopropanol	1.4	14	5000	ND	Pass
	Methanol	1.8	18	3000	ND	Pass
	Methylene-Chloride	0.4	4	1	ND	Pass
	n-Hexane	1.7	17	290	ND	Pass
	Pentane	1.4	14	5000	ND	Pass
	Propane	1.0	10	5000	ND	Pass
	Toluene	5.3	53	890	ND	Pass
	Trichloroethene	0.5	5	1	ND	Pass
	Xylenes	13.0	130	2170	ND	Pass

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