

Pain Cream

FARM BILL
COMPLIANT



SAMPLE ID
435154

SAMPLE NAME
Pain Cream

MATRIX
Topical

COLLECTED, RECEIVED
05/13/2022 16:59, 05/13/2022 16:59

SERVING SIZE, SERVINGS PER PACKAGE
1, 1

WEIGHT/VOLUME PER SERVING
50

DISTRIBUTOR INFO
Veripure
111 E Alton Ave
Santa Ana, CA 92707

TOTAL
CBD

751.3
MG PER SERVING

TOTAL
D9-THC

ND
MG PER SERVING

TOTAL
CANNABINOIDS

793.2
MG PER SERVING

Residual Pesticide

diazinon: 0.0415 ug/g



Residual Pesticide GC

No Analytes Detected



Residual Solvent

No Analytes Detected



Heavy Metals

Lead: <LLOQ, Cadmium: <LLOQ



 Indicates that the hemp product passes some of the strictest testing standards available for cannabis and hemp.

CANNABINOID ANALYSIS

TOTAL THC: ND
 TOTAL CBD: 751.3 mg per serving (15.03 mg/g) (1.503 %), 751.5 mg per package
 TOTAL CANNABINOIDS: 793.2 mg per serving (15.86 mg/g) (1.586 %)

UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	ND	0.0500	0.1000	CBDa	ND	0.0500	0.1000
D9THC	ND	0.0500	0.1000	CBD	15.03 mg/g (1.503 %)	0.0500	0.1000
D8THC	ND	0.0500	0.1000	CBDv	<LLOQ	0.0500	0.1000
CBN	ND	0.0500	0.1000	CBCa	ND	0.0500	0.1000
THCva	ND	0.0500	0.1000	CBC	ND	0.0500	0.1000
THCv	ND	0.0500	0.1000	CBGa	ND	0.0500	0.1000
ExoTHC	ND	0.0500	0.1000	CBG	0.8379 mg/g (0.0838 %)	0.0500	0.1000
CBL	ND	0.0500	0.1000				

ADDITIONAL INFORMATION

Method: SOP-TECH-001
 Instrument: UPLC-DAD

Sample Prepped: 05/17/2022 12:08
 Sample Analyzed: 05/17/2022 13:11

Sample Approved: 05/18/2022 16:04
 Prep-Analytical Batch: 36695-30376

RESIDUAL PESTICIDE ANALYSIS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Abamectin	ND	0.0200	0.0400	0.3000	Acephate	ND	0.0200	0.0400	5.000
Acequinocyl	ND	0.0200	0.0400	4.000	Acetamiprid	ND	0.0200	0.0400	5.000
Aldicarb	ND	0.0200	0.0400	0.0	Azoxystrobin	ND	0.0200	0.0400	40.00
Bifenazate	ND	0.0200	0.0400	5.000	Bifenthrin	ND	0.0200	0.0400	0.5000
Boscalid	ND	0.0200	0.0400	10.00	Carbaryl	ND	0.0200	0.0400	0.5000
Carbofuran	ND	0.0200	0.0400	0.0	Chlorantraniliprole	ND	0.0200	0.0400	40.00
Clofentezine	ND	0.0200	0.0400	0.5000	Coumaphos	ND	0.0200	0.0400	0.0
Cyfluthrin	ND	0.4000	1.000	1.000	Cypermethrin	ND	0.4000	1.000	1.000
Daminozide	ND	0.0200	0.0400	0.0	Diazinon	0.0415 ug/g	0.0200	0.0400	0.2000
Dichlorvos	ND	0.0200	0.0400	0.0	Dimethoate	ND	0.0200	0.0400	0.0
Dimethomorph	ND	0.0200	0.0400	20.00	Ethoprophos	ND	0.0200	0.0400	0.0
Etofenprox	ND	0.0200	0.0400	0.0	Etoxazole	ND	0.0200	0.0400	1.500
Fenhexamid	ND	0.0200	0.0400	10.00	Fenoxycarb	ND	0.0200	0.0400	0.0
Fenpyroximate	ND	0.0200	0.0400	2.000	Fipronil	ND	0.0400	0.1000	0.0
Flonicamid	ND	0.0200	0.0400	2.000	Fludioxonil	ND	0.0200	0.0400	30.00
Hexythiazox	ND	0.0200	0.0400	2.000	Imazalil	ND	0.0200	0.0400	0.0
Imidacloprid	ND	0.0200	0.0400	3.000	Kresoxim methyl	ND	0.0200	0.0400	1.000
Malathion	ND	0.0200	0.0400	5.000	Metalaxyl	ND	0.0200	0.0400	15.00
Methiocarb	ND	0.0200	0.0400	0.0	Methomyl	ND	0.0200	0.0400	0.1000
Mevinphos	ND	0.0200	0.0400	0.0	Myclobutanil	ND	0.0200	0.0400	9.000
Naled	ND	0.0200	0.0400	0.5000	Oxamyl	ND	0.0200	0.0400	0.2000
Paclobutrazol	ND	0.0200	0.0400	0.0	Permethrins	ND	0.0400	0.1000	20.00
Phosmet	ND	0.0200	0.0400	0.2000	Piperonyl butoxide	ND	0.0200	0.0400	8.000



Prallethrin	ND	0.0200	0.0400	0.4000	Propiconazole	ND	0.0200	0.0400	20.00
Propoxur	ND	0.0200	0.0400	0.0	Pyrethrins	ND	0.0200	0.0400	1.000
Pyridaben	ND	0.0200	0.0400	3.000	Spinetoram	ND	0.0200	0.0400	3.000
Spinosad	ND	0.0300	0.0700	3.000	Spiromesifen	ND	0.0200	0.0400	12.00
Spirotetramat	ND	0.0200	0.0400	13.00	Spiroxamine	ND	0.0200	0.0400	0.0
Tebuconazole	ND	0.0200	0.0400	2.000	Thiacloprid	ND	0.0200	0.0400	0.0
Thiamethoxam	ND	0.0200	0.0400	4.500	Trifloxystrobin	ND	0.0200	0.0400	30.00

ADDITIONAL INFORMATION

Method: SOP-TECH-002
Instrument: LC-MS/MS

Sample Prepped: 05/17/2022 11:45
Sample Analyzed: 05/17/2022 12:06

Sample Approved: 05/17/2022 19:23
Prep-Analytical Batch: 36688-30373

RESIDUAL PESTICIDE GC ANALYSIS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Captan	ND	0.1000	0.2000	5.000	Chlordane	ND	0.0109	0.0136	0.0
Methyl parathion	ND	0.0400	0.1000	0.0	PCNB	ND	0.0200	0.0400	0.2000
Chlorfenapyr	ND	0.0800	0.1000	0.0	Chlorpyrifos	ND	0.0800	0.1000	0.0

ADDITIONAL INFORMATION

Method: SOP-TECH-010
Instrument: GC-MS/MS

Sample Prepped: 05/17/2022 11:45
Sample Analyzed: 05/17/2022 12:03

Sample Approved: 05/17/2022 21:13
Prep-Analytical Batch: 36689-30372

RESIDUAL SOLVENT ANALYSIS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Acetone	ND	50.00	100.0	5000	Acetonitrile	ND	50.00	100.0	410.0
Benzene	ND	0.5000	1.000	1.000	Butane	ND	50.00	100.0	5000
Chloroform	ND	0.5000	1.000	1.000	Ethanol	ND	50.00	100.0	5000
Ethyl Acetate	ND	50.00	100.0	5000	Ethyl Ether	ND	50.00	100.0	5000
Ethylene oxide	ND	0.5000	1.000	1.000	Heptane	ND	50.00	100.0	5000
Hexane	ND	50.00	100.0	290.0	Isopropyl Alcohol	ND	50.00	100.0	5000
Methanol	ND	50.00	100.0	3000	Methylene chloride	ND	0.5000	1.000	1.000
Pentane	ND	50.00	100.0	5000	Propane	ND	50.00	200.0	5000
Toluene	ND	50.00	100.0	890.0	Xylenes	ND	50.08	100.0	2170
Trichloroethylene	ND	0.5000	1.000	1.000	1,2-Dichloroethane	ND	0.5000	1.000	1.000

ADDITIONAL INFORMATION

Method: SOP-TECH-021
Instrument: HS-GC-MS/FID

Sample Prepped: 05/17/2022 13:23
Sample Analyzed: 05/17/2022 13:23

Sample Approved: 05/18/2022 17:31
Prep-Analytical Batch: 36703-30378





HEAVY METALS ANALYSIS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Arsenic	ND	0.0120	0.1000	1.500	Cadmium	<LLOQ	0.0072	0.0500	0.5000
Lead	<LLOQ	0.0068	0.0500	0.5000	Mercury	ND	0.0060	0.0500	3.000

ADDITIONAL INFORMATION


Method: SOP-TECH-013
Instrument: ICP-MS

Sample Prepped: 05/17/2022 11:45
Sample Analyzed: 05/17/2022 11:45

Sample Approved: 05/17/2022 23:24
Prep-Analytical Batch: 36696-30368

This report applies to the sample investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. This report provides technical results for a specific sample and the report shall not be altered, modified, supplemented, or abstracted in any manner. Any violation of these conditions renders the report and its results void. Furthermore, warning indications for analytes reported as 'ND' or '<LLOQ' on this COA are from data collected outside our validated ISO 17025 methodologies, and are only reported at the request of the customer. All LQC samples required by state regulations (4 CCR section 15730) were performed and met the acceptance criteria.

THIS COA WAS REVIEWED AND APPROVED ON 05/18/2022 IN ACCORDANCE WITH REGULATORY REQUIREMENTS



Marc Gregerson, PhD
Science Director

