

Date: 11/13/2018  
 Customer: Hemp Joy  
 Patient Name: Jeff Lessard  
 Amount of cannabis received: 1 unit  
 Sample Name: Hemp Joy Healing Cream 500 mg

## Cannabinoid Potency

Cannabidivarin (CBDV)	<ND	<ND mg/g
Cannabidiol (CBD)	0.7567%	7.5668 mg/g
Cannabigerol (CBG)	<ND	<ND mg/g
Tetrahydrocannabidivarin (THCV)	<ND	<ND mg/g
Cannabidiolic Acid (CBD-A)	<ND	<ND mg/g
Cannabigerolic Acid (CBG-A)	<ND	<ND mg/g
Cannabinol (CBN)	<ND	<ND mg/g
Δ-9 Tetrahydrocannabinol (THC)	<ND	<ND mg/g
Δ-8 Tetrahydrocannabinol (D8-THC)	<ND	<ND mg/g
Cannabichromene (CBC)	<ND	<ND mg/g
Tetrahydrocannabinolic Acid (THC-A)	<ND	<ND mg/g
Serving Size (g)	59.0	

*THC+THCV+CBN+D8-THC+THC-A x Serving Size* ND mg  
*CBD + CBDV + CBD-A x Serving Size* 446.4 mg

Per cent	mg/g
0.0000%	0.0000

Target THC		
Variance (%)	N/A	OK
Target CBD		
Variance (%)	N/A	OK

Test Result Pass

Remarks:



Sample Photo: Hemp Joy Healing Cream 500 mg

Results valid for sample tested and metrologically traceable to an SI unit. LOD = 0.0433 ug/mL, LOQ = 0.2164 ug/mL or better. Chemistry values are presented by weight per cent within an error of 4.5% of the reported value with 95% confidence. Sampling per CA BPC 26104(d), if required. Report shall not be reproduced except in full, without written approval from Coastal Analytical.

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Results certified by (chemist): E. Hershman

Coastal Analytical  
 6342 Ferris Square  
 San Diego, CA 92121  
 CA License C8-18-000025-TEMP



Date: 11/13/2018  
 Customer: Hemp Joy Jeff Lessard  
 Address: 68487 E Palm Canyon Dr Unit 53, Cathedral City, CA 92234  
 Distributor: N/A  
 Address:  
 Producer: N/A  
 Address:

Sampling Date:  
 Sampling Location:  
 Receipt Date:  
 Sample ID: 18K13000024  
 Sample Type: Topical  
 Method: Cannabis Microbial  
 Technique: Plate count  
 Batch ID:  
 Batch Size:  
 Sample Size: 1 unit

Sample Name: Hemp Joy Healing Cream 500 mg

## Non-Inhalable Microbiology

Results		Remarks
Shiga toxin-producing E. Coli	Pass	
Salmonella spp.	Pass	

### CA Limits

Shiga toxin-producing E. Coli	Not Allowed
Salmonella spp.	Not Allowed



Sample Photo: Hemp Joy Healing Cream 500 mg

Results valid for sample tested. LOD / LOQ: 1 CFU/g. Sampling per 16 CCR 42 Article 3, if required. Report shall not be reproduced except in full, without written approval from Coastal Analytical.

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Date: 11/13/2018

Sampling Date:

Customer: Hemp Joy Jeff Lessard

Sampling Location:

Address: 68487 E Palm Canyon Dr Unit 53, Cathedral City, CA 92234

Receipt Date:

Distributor: N/A

Sample ID: 18K13000024

Address:

Sample Type: Topical

Producer: N/A

Method: Cannabis Pesticides

Address:

Technique: LC-MS/MS

Batch ID:

Batch Size:

Sample Name: Hemp Joy Healing Cream 500 mg

Sample Size 1 unit

## CA Residual Pesticides - Not Inhalable

Pesticide (CAS)	Concentration	Result	Pesticide (CAS)	Concentration	Result
Abamectin 71751-41-2	ND µg/g	Pass	Fludioxonil 131341-86-1	ND µg/g	Pass
Acephate 30560-19-1	ND µg/g	Pass	Hexythiazox 78587-05-0	ND µg/g	Pass
Acequinocyl 57960-19-7	ND µg/g	Pass	Imazalil 35554-44-0	ND µg/g	Pass
Acetamiprid 135410-20-7	ND µg/g	Pass	Imidacloprid 138261-41-3	ND µg/g	Pass
Aldicarb 116-06-3	ND µg/g	Pass	Kresoxim-methyl 143390-89-0	ND µg/g	Pass
Azoxystrobin 131860-33-8	ND µg/g	Pass	Malathion 121-75-5	ND µg/g	Pass
Bifenazate 149877-41-8	ND µg/g	Pass	Metalaxyl 57837-19-1	ND µg/g	Pass
Bifenthrin 82657-04-3	ND µg/g	Pass	Methiocarb 2032-65-7	ND µg/g	Pass
Boscalid 188425-85-6	ND µg/g	Pass	Methomyl 16752-77-5	ND µg/g	Pass
Captan 133-06-2	ND µg/g	Pass	Methyl parathion 298-00-0	ND µg/g	Pass
Carbaryl 63-25-2	ND µg/g	Pass	Mevinphos 7786-34-7	ND µg/g	Pass
Carbofuran 1563-66-2	ND µg/g	Pass	Myclobutanil 88671-89-0	ND µg/g	Pass
Chlorantraniliprole 500008-45-7	ND µg/g	Pass	Naled 300-76-5	ND µg/g	Pass
Chlordane 57-74-9	ND µg/g	Pass	Oxamyl 23135-22-0	ND µg/g	Pass
Chlorfenapyr 122453-73-0	ND µg/g	Pass	Paclobutrazol 76738-62-0	ND µg/g	Pass
Chlorpyrifos 2921-88-2	ND µg/g	Pass	Pentachloronitrobenzene 82-68-8	ND µg/g	Pass
Clofentezine 74115-24-5	ND µg/g	Pass	Permethrins 52645-53-1	ND µg/g	Pass
Coumaphos 56-72-4	ND µg/g	Pass	Phosmet 732-11-6	ND µg/g	Pass
Cyfluthrin 68359-37-5	ND µg/g	Pass	Piperonyl butoxide 51-03-6	ND µg/g	Pass
Cypermethrin 52315-07-8	ND µg/g	Pass	Prallethrin 23031-36-9	ND µg/g	Pass
Daminozide 1596-84-5	ND µg/g	Pass	Propiconazole 60207-90-1	ND µg/g	Pass
DDVP (Dichlorvos) 62-73-7	ND µg/g	Pass	Propoxur 114-26-1	ND µg/g	Pass
Diazinon 333-41-5	ND µg/g	Pass	Pyrethrins 8003-34-7	ND µg/g	Pass
Dimethoate 60-51-5	ND µg/g	Pass	Pyridaben 96489-71-3	ND µg/g	Pass
Dimethomorph 110488-70-5	ND µg/g	Pass	Spinetoram 187166-40-1	ND µg/g	Pass
Ethoprophos 13194-48-4	ND µg/g	Pass	Spinosad 168316-95-8	ND µg/g	Pass
Etofenprox 80844-07-1	ND µg/g	Pass	Spiromesifen 283594-90-1	ND µg/g	Pass
Etoxazole 153233-91-1	ND µg/g	Pass	Spirotetramat 203313-25-1	ND µg/g	Pass
Fenhexamid 126833-17-8	ND µg/g	Pass	Spiroxamine 118134-30-8	ND µg/g	Pass
Fenoxycarb 72490-01-8	ND µg/g	Pass	Tebuconazole 80443-41-0	ND µg/g	Pass
Fenpyroximate 134098-61-6	ND µg/g	Pass	Thiacloprid 111988-49-9	ND µg/g	Pass
Fipronil 120068-37-3	ND µg/g	Pass	Thiamethoxam 153719-23-4	ND µg/g	Pass
Flonicamid 158062-67-0	ND µg/g	Pass	Trifloxystrobin 141517-21-7	ND µg/g	Pass

Shaded values indicate no allowable amount. Results valid for sample tested and metrologically traceable to an SI unit. LOD = 0.10 µg/g, LOQ = 0.10 µg/g or better within an error of 4.6% with 95% confidence. Sampling and pass criteria per CA Code of Regulations, Title 16, Division 42. Article 3, if required. Report shall not be reproduced except in full, without written approval from Coastal Analytical.

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 Distributor: N/A  
 Address:  
 Producer: N/A  
 Address:

Sampling Date:  
 Sampling Location:  
 Receipt Date:  
 Sample ID: 18K13000024  
 Sample Type: Topical  
 Method: Cannabis Solvents  
 Technique: Headspace GC-MS  
 Batch ID:  
 Batch Size:  
 Sample Size: 1 unit

Sample Name: Hemp Joy Healing Cream 500 mg

## Residual Solvents Other - Not Inhalable

	Value (µg/g)	Result
Methanol	ND	Pass
Ethanol	ND	Pass
Pentane	ND	Pass
Diethyl Ether (Ether)	ND	Pass
Acetone	ND	Pass
Hexane	ND	Pass
Ethyl Acetate (Acetate)	ND	Pass
Butane	ND	Pass
Isobutane (Methylpropane)	ND	Pass
Propane	ND	Pass
Isopropanol (Iso-alcohol/2-propanol)	ND	Pass
Acetonitrile	ND	Pass
Heptane	ND	Pass
Toluene	ND	Pass
Xylenes, total	ND	Pass
1,2-Dichloroethane	ND	Pass
Benzene	ND	Pass
Chloroform	ND	Pass
Ethylene Oxide	ND	Pass
Methylene Chloride	ND	Pass
Trichloroethylene	ND	Pass

Remarks:

Results valid for sample tested and metrologically traceable to an SI unit. LOD = 0.0415 ug/g, LOQ = 0.214 ug/g or better. Chemistry values are presented by weight per cent within an error of 7.2% of the reported value with 95% confidence. Sampling per 16 CCR 42 Article 3, if required. Report shall not be reproduced except in full, without written approval from Coastal Analytical.

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