




Medterra Manuka 125mg Healing Cream 1oz Information

Scannable QR Code	
Batch Identification Number	F20194A-125-1
Product Name	Medterra Manuka 125mg Healing Cream 1 oz
Batch Date	07/2019
Expiration Date	07/2020
Batch Size	5,000
Total Quantity Produced	5,000
Ingredients Used	Aloe Barbadensis (Aloe Vera Inner Fillet) Leaf Juice*, Elaeis Guineensis (Palm) FruitOil*, Helianthus Annuus (Sunflower) Seed Oil*, Beeswax*, Glycerin*(vegetable derived), Cocos Nucifera (Coconut)Oil*, ManukaHoney12+(NewZealand), Theobroma Cacao (Cocoa) Seed Butter*, Vitis Vinifera (Grape Seed) Extract, Simmondsia Chinensis (Jojoba) Seed Oil, Mangifera Indica (Mango) Seed Butter, Garcinia Indica (Kokum) Seed Butter, Illipe Butter, Hippophae Rhamnoides (Seabuckthorn) Fruit Oil, Arnica Montana Flower Extract, Persea Gratissima (Avocado) Oil*, Citrus Paradisi (Grapefruit) Peel Oil, CBD (Cannabidiol) 125mg.*, Potassium Sorbate (vegetable derived/USP), Sodium Benzoate (USP), Ethylhexylglycerin, Sodium Hydroxide, Citric Acid (VitaminC/USP) *Organic Ingredients
Name of Company that Manufactured the Ingredient	Medterra CBD
Ingredient Lot Number	F20194A-125-1

500mg 1.7oz Topical Cream Information

Download Link for Certificate of Analysis for Low THC Hemp Extract	https://documentcloud.adobe.com/link/track?uri=urn%3Aaaid%3Ascds%3AUS%3A7a61a839-3a1b-4fa5-9b3f-0189b89bdabe																																																																											
Batch Number	F20194A-125-1																																																																											
Internet Address of Website to Obtain Batch Information	N/A																																																																											
Number of Milligrams of low THC Hemp Extract	ND / 0mg																																																																											
Manufacturer	Medterra CBD																																																																											
< 0.3% Total Delta-9-Tetrahydrocannabinol	<table border="1"> <thead> <tr> <th>cannabinoids</th> <th></th> <th>LOQ</th> <th>weight(%)</th> <th>mg/g</th> </tr> </thead> <tbody> <tr> <td>DELTA-9-TETRAHYDROCANNABINOL</td> <td>D9-THC</td> <td>10 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>TETRAHYDROCANNABINOLIC ACID</td> <td>THCA</td> <td>10 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>CANNABIDIOL</td> <td>CBD</td> <td>10 PPM</td> <td>0.518%</td> <td>5.183</td> </tr> <tr> <td>CANNABIDIOLIC ACID</td> <td>CBDA</td> <td>20 PPM</td> <td>B/LOQ</td> <td>B/LOQ</td> </tr> <tr> <td>CANNABIDIVARIN</td> <td> CBDV</td> <td>20 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>CANNABICHROMENE</td> <td>CBC</td> <td>10 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>CANNABINOL</td> <td>CBN</td> <td>10 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>CANNABIGEROL</td> <td>CBG</td> <td>10 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>CANNABIGEROLIC ACID</td> <td>CBGA</td> <td>20 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>DELTA-8-TETRAHYDROCANNABINOL</td> <td>D8-THC</td> <td>10 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>TETRAHYDROCANNABIVARIN</td> <td>THCV</td> <td>10 PPM</td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>TOTAL D9-THC</td> <td></td> <td></td> <td>N/D</td> <td>N/D</td> </tr> <tr> <td>TOTAL CBD*</td> <td></td> <td></td> <td>0.518%</td> <td>5.183</td> </tr> <tr> <td>TOTAL CANNABINOIDS</td> <td></td> <td></td> <td>0.518%</td> <td>5.183</td> </tr> </tbody> </table>	cannabinoids		LOQ	weight(%)	mg/g	DELTA-9-TETRAHYDROCANNABINOL	D9-THC	10 PPM	N/D	N/D	TETRAHYDROCANNABINOLIC ACID	THCA	10 PPM	N/D	N/D	CANNABIDIOL	CBD	10 PPM	0.518%	5.183	CANNABIDIOLIC ACID	CBDA	20 PPM	B/LOQ	B/LOQ	CANNABIDIVARIN	CBDV	20 PPM	N/D	N/D	CANNABICHROMENE	CBC	10 PPM	N/D	N/D	CANNABINOL	CBN	10 PPM	N/D	N/D	CANNABIGEROL	CBG	10 PPM	N/D	N/D	CANNABIGEROLIC ACID	CBGA	20 PPM	N/D	N/D	DELTA-8-TETRAHYDROCANNABINOL	D8-THC	10 PPM	N/D	N/D	TETRAHYDROCANNABIVARIN	THCV	10 PPM	N/D	N/D	TOTAL D9-THC			N/D	N/D	TOTAL CBD*			0.518%	5.183	TOTAL CANNABINOIDS			0.518%	5.183
cannabinoids		LOQ	weight(%)	mg/g																																																																								
DELTA-9-TETRAHYDROCANNABINOL	D9-THC	10 PPM	N/D	N/D																																																																								
TETRAHYDROCANNABINOLIC ACID	THCA	10 PPM	N/D	N/D																																																																								
CANNABIDIOL	CBD	10 PPM	0.518%	5.183																																																																								
CANNABIDIOLIC ACID	CBDA	20 PPM	B/LOQ	B/LOQ																																																																								
CANNABIDIVARIN	CBDV	20 PPM	N/D	N/D																																																																								
CANNABICHROMENE	CBC	10 PPM	N/D	N/D																																																																								
CANNABINOL	CBN	10 PPM	N/D	N/D																																																																								
CANNABIGEROL	CBG	10 PPM	N/D	N/D																																																																								
CANNABIGEROLIC ACID	CBGA	20 PPM	N/D	N/D																																																																								
DELTA-8-TETRAHYDROCANNABINOL	D8-THC	10 PPM	N/D	N/D																																																																								
TETRAHYDROCANNABIVARIN	THCV	10 PPM	N/D	N/D																																																																								
TOTAL D9-THC			N/D	N/D																																																																								
TOTAL CBD*			0.518%	5.183																																																																								
TOTAL CANNABINOIDS			0.518%	5.183																																																																								
Microbiological Contaminants	PASS																																																																											
Pesticide Analysis	PASS																																																																											
Residual Solvents	PASS																																																																											

CERTIFICATE OF ANALYSIS



Order #: 33263
 Order Name: Medterra Manuka
 125mg Healing Cream 1oz
 Batch#: F20194A-125-1
 Received: 07/12/2019
 Completed: 07/17/2019

Medterra CBD, LLC
 9801 Research Drive
 Irvine CA, 92618
 (800) 971-1288
 support@medterracbd.com



Sample



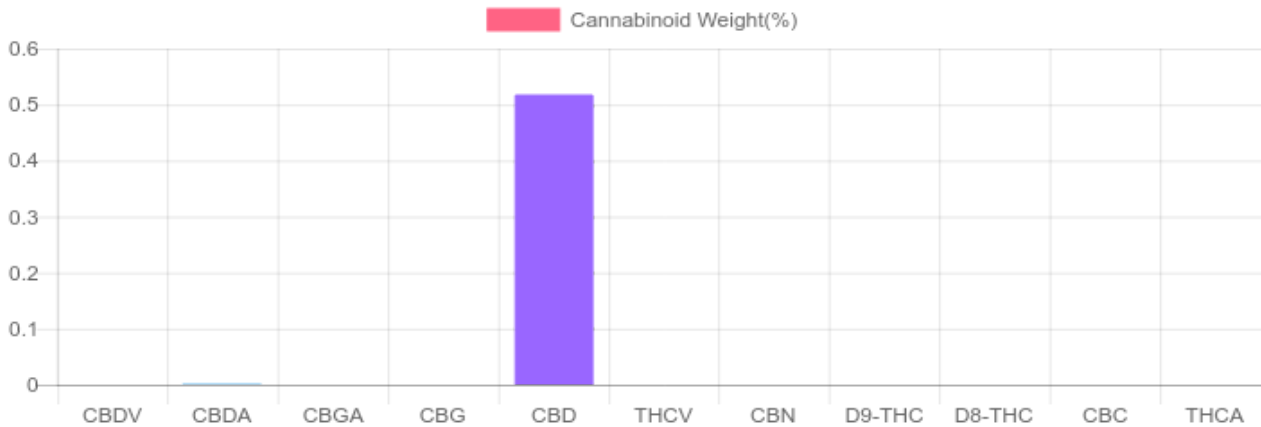
N/D
D9-THC

0.518%
Total CBD

Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA
 GSL SOP 400 PREPARED: 07/15/2019 21:36:38 UPLOADED: 07/16/2019 22:39:25

cannabinoids		LOQ	weight(%)	mg/g
DELTA-9-TETRAHYDROCANNABINOL	D9-THC	10 PPM	N/D	N/D
TETRAHYDROCANNABINOLIC ACID	THCA	10 PPM	N/D	N/D
CANNABIDIOL	CBD	10 PPM	0.518%	5.183
CANNABIDIOLIC ACID	CBDA	20 PPM	B/LOQ	B/LOQ
CANNABIDIVARIN	CBDV	20 PPM	N/D	N/D
CANNABICHROMENE	CBC	10 PPM	N/D	N/D
CANNABINOL	CBN	10 PPM	N/D	N/D
CANNABIGEROL	CBG	10 PPM	N/D	N/D
CANNABIGEROLIC ACID	CBGA	20 PPM	N/D	N/D
DELTA-8-TETRAHYDROCANNABINOL	D8-THC	10 PPM	N/D	N/D
TETRAHYDROCANNABIVARIN	THCV	10 PPM	N/D	N/D
TOTAL D9-THC			N/D	N/D
TOTAL CBD*			0.518%	5.183
TOTAL CANNABINOIDS			0.518%	5.183



Reporting Limit 10 ppm
 *Total CBD = CBD + CBDA x 0.877
 N/D - Not Detected, B/LOQ - Below Limit of Quantification

Notes

155.5mg CBD per container



4001 SW 47th Avenue Suite 207
 Davie, FL 33314
 1-833-TEST-CBD
 info@greenscientificlabs.com



Dylan Swart, Lab Director

Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

CERTIFICATE OF ANALYSIS



Order #: 33263
 Order Name: Medterra Manuka
 125mg Healing Cream 1oz
 Batch#: F20194A-125-1
 Received: 07/12/2019
 Completed: 07/17/2019

Medterra CBD, LLC
 9801 Research Drive
 Irvine CA, 92618
 (800) 971-1288
 support@medterracbd.com



PESTICIDE ANALYSIS:

GSL SOP 401

PREPARED: 07/15/2019 16:36:15

UPLOADED: 07/16/2019 18:27:42

GCMS-MS - Shimadzu GCMS-TQ8040

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CAPTAN	0.700	N/D	0.003	0.001
CHLORDANE	0.100	N/D	0.003	0.001
CHLORFENAPYR	0.100	N/D	0.003	0.001
COUMAPHOS	0.100	N/D	0.003	0.001

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CYLFLUTHRIN	2.000	N/D	0.003	0.001
CYPERMETHRIN	1.000	N/D	0.003	0.001
PARATHION-METHYL	0.100	N/D	0.003	0.001
PENTACHLORONITROBENZENE	0.100	N/D	0.003	0.001

LCMS-MS - Shimadzu LCMS-8060

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ABAMECTIN B1A	0.100	N/D	0.005	0.001
ACEPHATE	0.100	N/D	0.001	0.001
ACEQUINOCYL	0.100	N/D	0.001	0.001
ACETAMIPRID	0.100	N/D	0.005	0.001
ALDICARB	0.100	N/D	0.005	0.001
AZOXYSTROBIN	0.100	N/D	0.001	0.001
BIFENAZATE	0.100	N/D	0.005	0.001
BIFENTHRIN	3.000	N/D	0.005	0.001
BOSCALID	0.100	N/D	0.005	0.001
CARBARYL	0.500	N/D	0.003	0.001
CARBOFURAN	0.100	B/LOD	0.001	0.001
CHLORANTRANILIPROLE	10.000	N/D	0.005	0.005
CHLORPYRIFOS	0.100	N/D	0.001	0.001
CLOFENTEZINE	0.100	N/D	0.001	0.001
DAMINOZIDE	0.100	N/D	0.005	0.001
DIAZANON	0.100	N/D	0.001	0.001
DICHLORVOS	0.100	N/D	0.005	0.001
DIMETHOATE	0.100	N/D	0.001	0.001
DIMETHOMORPH	2.000	N/D	0.005	0.001
ETHOPROPHOS	0.100	N/D	0.001	0.001
ETOFENPROX	0.100	N/D	0.001	0.001
ETOXAZOLE	0.100	N/D	0.010	0.005
FENHEXAMID	0.100	N/D	0.005	0.001
FENOXYCARB	0.100	N/D	0.005	0.001
FENPYROXIMATE	0.100	0.029	0.001	0.001
FIPRONIL	0.100	N/D	0.003	0.001
FLONICAMID	0.100	N/D	0.025	0.010
FLUDIOXONIL	0.100	N/D	0.003	0.001
HEXYTHIAZOX	0.100	N/D	0.005	0.001

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
IMAZALIL	0.100	N/D	0.005	0.001
IMIDACLOPRID	5.000	N/D	0.005	0.001
KRESOXIM-METHYL	0.100	N/D	0.010	0.005
MALATHION	0.500	N/D	0.005	0.001
METALAXYL	2.000	N/D	0.001	0.001
METHIOCARB	0.100	N/D	0.005	0.001
METHOMYL	1.000	N/D	0.001	0.001
MEVINPHOS	0.100	N/D	0.001	0.001
MYCLOBUTANIL	0.100	N/D	0.005	0.001
NALED	0.100	N/D	0.005	0.001
OXAMYL	0.500	N/D	0.001	0.001
PACLOBUTRAZOL	0.100	N/D	0.005	0.001
PERMETHRINS	0.500	N/D	0.005	0.001
PHOSMET	0.100	N/D	0.005	0.001
PIPERONYL BUTOXIDE	3.000	0.026	0.001	0.001
PRALLETHRIN	0.100	N/D	0.005	0.005
PROPICONAZOLE	0.100	N/D	0.010	0.005
PROPOXUR	0.100	N/D	0.001	0.001
PYRETHRINS (PYRETHRIN I)	0.500	N/D	0.005	0.005
PYRIDABEN	0.100	N/D	0.005	0.001
SPINETORAM	0.100	N/D	0.001	0.001
SPINOSAD	0.100	N/D	0.001	0.001
SPIROMESIFEN	0.100	N/D	0.005	0.001
SPIROTETRAMAT	0.100	N/D	0.001	0.001
SPIROXAMINE	0.100	N/D	0.001	0.001
TEBUCONAZOLE	0.100	N/D	0.005	0.001
THIACLOPRID	0.100	N/D	0.001	0.001
THIAMETHOXAM	5.000	N/D	0.001	0.001
TRIFLOXYSTROBIN	0.100	N/D	0.001	0.001

N/D = Not Detected, A/LOQ = Above LOQ Level, B/LOQ = Below LOQ Level, B/LOD = Below LOD Level



4001 SW 47th Avenue Suite 207
 Davie, FL 33314
 1-833-TEST-CBD
 info@greenscientificlabs.com



Dylan Swart
 Dylan Swart, Lab Director

Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

CERTIFICATE OF ANALYSIS



Order #: 33263
Order Name: Medterra Manuka
125mg Healing Cream 1oz
Batch#: F20194A-125-1
Received: 07/12/2019
Completed: 07/17/2019

Medterra CBD, LLC
9801 Research Drive
Irvine CA, 92618
(800) 971-1288
support@medterracbd.com



RESIDUAL SOLVENTS:

Headspace GCMS - Shimadzu GCMS QP2020 with HS20

GSL SOP 405

Prepared: 07/15/2019 16:35:10

Uploaded: 07/16/2019 16:41:02

Residual Solvent	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ACETONE	5,000	N/D	140	20
ACETONITRILE	410	N/D	25	1
BENZENE	1	N/D	1	0.5
BUTANE	5,000	N/D	50	10
CHLOROFORM	1	N/D	1	0.5
DICHLOROETHANE	1	N/D	1	0.5
DICHLOROMETHANE	1	N/D	1	0.5
ETHANOL	5,000	N/D	140	20
ETHYL ACETATE	5,000	N/D	140	20
ETHYL ETHER	5,000	N/D	140	20
ISOPROPYL ALCOHOL	5,000	N/D	140	20
METHANOL	3,000	N/D	100	20
N-HEPTANE	5,000	N/D	140	20
N-HEXANE	290	N/D	18	10
PENTANE	5,000	N/D	140	20
PROPANE	5,000	N/D	20	1
TOLUENE	890	N/D	53	1
TRICHLOROETHENE	0	N/D	0	0
XYLENES	2,170	N/D	130	20



4001 SW 47th Avenue Suite 207
Davie, FL 33314
1-833-TEST-CBD
info@greenscientificlabs.com



Dylan Swart, Lab Director

Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

CERTIFICATE OF ANALYSIS



Order #: 33263
Order Name: Medterra Manuka
125mg Healing Cream 1oz
Batch#: F20194A-125-1
Received: 07/12/2019
Completed: 07/17/2019

Medterra CBD, LLC
9801 Research Drive
Irvine CA, 92618
(800) 971-1288
support@medterracbd.com



Mycotoxin Analysis:

LC-MS - Shimadzu LCMS-8060
GSL SOP 401

Uploaded: 07/16/2019 18:27:42

Analyte	Action Lvl (ppb)	Results (ppb)
AFLATOXIN B1	20	N/D
AFLATOXIN B2	20	N/D
AFLATOXIN G1	20	N/D
AFLATOXIN G2	20	N/D
OCHRATOXIN A	20	N/D

LOQ is 4ppb, LOD is 1ppb

Microbial Analysis:

PCR - Agilent AriaMX

Test	Test Method Used	Device Used	LOD	Allowable Criteria	Actual Result	Pass/Fail
STEC E.COLI*	USP 61/62†	ARIAMX PCR	2 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
SALMONELLA*	USP 61/62†	ARIAMX PCR	5 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
ASPERGILLUS	USP 61/62†	ARIAMX PCR	ASP_LOD***	PRESENCE / ABSENT	BELOW LOD	PASS

† USP 61 (enumeration of bacteria TAC, TYM, and ENT/Coliform), USP 62 (identifying specific species E.coli Aspergillus etc)

* STEC and Salmonella run as Multiplex

*** Flavus = 2 Copies of DNA / Fumigatis = 2 Copies of DNA Niger = 20 Copies of DNA / Terrus = 10 copies of DNA

Water Activity:

HD-3A Water Activity Meter - GSL SOP 407

Uploaded: 07/12/2019 22:14:34

Water

1

Filth and Foreign Materials Analysis:

Microscope - Amscope Simul-Focal Trinocular Stereo Zoom Microscope - GSL SOP 409

Uploaded: 07/15/2019 15:27:37

Pass: No Foreign Materials Detected

Heavy Metals Analysis:

ICP-MS - Shimadzu ICPMS-2030
GSL SOP 403

Uploaded: 07/15/2019 22:45:43

Metal	Action Level (ppb)	Result (ppb)
ARSENIC (AS)	200	B/LOQ
CADMIUM (CD)	200	B/LOQ
MERCURY (HG)	100	B/LOQ
LEAD (PB)	500	B/LOQ

Lower Limit of Quantitation (LOQ) is 75 ppb

Microbial Analysis GSL SOP 406

Uploaded: 07/17/2019 20:55:20



4001 SW 47th Avenue Suite 207
Davie, FL 33314
1-833-TEST-CBD
info@greenscientificlabs.com



Dylan Swart, Lab Director

Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.