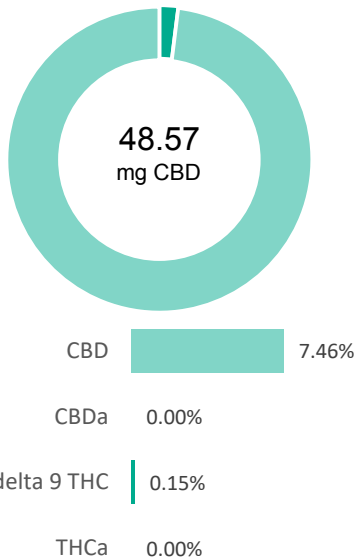


50 mg softgel

Batch ID:	034963	Test ID:	T000117536
Type:	Unit	Submitted:	01/04/2021 @ 01:32 PM
Test:	Potency	Started:	1/6/2021
Method:	TM14	Reported:	1/7/2021

CANNABINOID PROFILE




Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.18	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.21	0.98	1.5
Cannabidiolic acid (CBDA)	0.29	ND	ND
Cannabidiol (CBD)	0.29	48.57	74.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.23	ND	ND
Cannabinolic Acid (CBNA)	0.13	ND	ND
Cannabinol (CBN)	0.06	0.11	0.2
Cannabigerolic acid (CBGA)	0.19	ND	ND
Cannabigerol (CBG)	0.05	0.73	1.1
Tetrahydrocannabivarinic Acid (THCVA)	0.16	ND	ND
Tetrahydrocannabivarin (THCV)	0.04	ND	ND
Cannabidivarinic Acid (CBDVA)	0.12	ND	ND
Cannabidivarin (CBDV)	0.07	0.27	0.4
Cannabichromenic Acid (CBCA)	0.07	ND	ND
Cannabichromene (CBC)	0.08	2.72	4.2
Total Cannabinoids		53.38	81.9
Total Potential THC**		0.98	1.5
Total Potential CBD**		48.57	74.6

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)
 * Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
 ** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.
 Total THC = THC + (THCa * (0.877)) and
 Total CBD = CBD + (CBDa * (0.877))
 ND = None Detected (Defined by Dynamic Range of the method)

NOTES:

of Servings = 1, Sample Weight=0.65138g

FINAL APPROVAL

 Taylor Brevik 7-Jan-2021 10:52 AM	 Greg Zimpfer 7-Jan-2021 2:54 PM
PREPARED BY / DATE	APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

MCF 50 mg capsules

Batch ID:	034963	Test ID:	T000123052
Type:	Concentrate	Submitted:	02/04/2021 @ 04:35 PM
Test:	Residual Solvents	Started:	2/9/2021
Method:	TM04	Reported:	2/9/2021

RESIDUAL SOLVENTS


Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	95 - 1902	*ND
Butanes (Isobutane, n-Butane)	181 - 3615	*ND
Methanol	52 - 1048	*ND
Pentane	89 - 1785	*ND
Ethanol	91 - 1821	*ND
Acetone	88 - 1752	*ND
Isopropyl Alcohol	91 - 1819	*ND
Hexane	5 - 107	*ND
Ethyl Acetate	89 - 1787	*ND
Benzene	0.2 - 3.5	*ND
Heptanes	88 - 1758	*ND
Toluene	16 - 317	*ND
Xylenes (m,p,o-Xylenes)	116 - 2320	*ND

* ND = None Detected (Defined by Dynamic Range of the method)

NOTES:


N/A

FINAL APPROVAL



Mara Miller
9-Feb-2021
4:42 PM

PREPARED BY / DATE



Ben Minton
9-Feb-2021
7:57 PM

APPROVED BY / DATE

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Certificate #4329.02

50 mg softgel


Batch ID:	034963	Test ID:	T000117540
Type:	Other	Submitted:	01/04/2021 @ 01:32 PM
Test:	Metals	Started:	1/5/2021
Method:	TM19	Reported:	1/6/2021

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.080 - 7.99	ND
Cadmium	0.080 - 8.02	ND
Mercury	0.082 - 8.25	ND
Lead	0.082 - 8.20	ND

* ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL


Ryan Weems
6-Jan-2021
12:41 PM

PREPARED BY / DATE


Ben Minton
6-Jan-2021
4:05 PM

APPROVED BY / DATE

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50 mg softgel


Batch ID:	034963	Test ID:	T000117539
Type:	Concentrate	Submitted:	01/04/2021 @ 01:32 PM
Test:	Pesticides	Started:	1/7/2021
Method:	TM17	Reported:	1/8/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	48 - 2513	ND*	Malathion	296 - 2513	ND*
Acetamiprid	42 - 2513	ND*	Metalaxyl	40 - 2513	ND*
Abamectin	>325	ND*	Methiocarb	48 - 2513	ND*
Azoxystrobin	42 - 2513	ND*	Methomyl	49 - 2513	ND*
Bifenazate	38 - 2513	ND*	MGK 264 1	173 - 2513	ND*
Boscalid	42 - 2513	ND*	MGK 264 2	119 - 2513	ND*
Carbaryl	45 - 2513	ND*	Myclobutanil	43 - 2513	ND*
Carbofuran	43 - 2513	ND*	Naled	49 - 2513	ND*
Chlorantraniliprole	52 - 2513	ND*	Oxamyl	49 - 2513	ND*
Chlorpyrifos	45 - 2513	ND*	Paclobutrazol	47 - 2513	ND*
Clofentezine	294 - 2513	ND*	Permethrin	262 - 2513	ND*
Diazinon	288 - 2513	ND*	Phosmet	44 - 2513	ND*
Dichlorvos	>299	ND*	Prophos	284 - 2513	ND*
Dimethoate	44 - 2513	ND*	Propoxur	45 - 2513	ND*
E-Fenpyroximate	282 - 2513	ND*	Pyridaben	274 - 2513	ND*
Etofenprox	42 - 2513	ND*	Spinosad A	32 - 2513	ND*
Etoxazole	285 - 2513	ND*	Spinosad D	80 - 2513	ND*
Fenoxycarb	>39	ND*	Spiromesifen	>281	ND*
Fipronil	78 - 2513	ND*	Spirotetramat	>279	ND*
Flonicamid	32 - 2513	ND*	Spiroxamine 1	21 - 2513	ND*
Fludioxonil	>338	ND*	Spiroxamine 2	27 - 2513	ND*
Hexythiazox	44 - 2513	ND*	Tebuconazole	272 - 2513	ND*
Imazalil	271 - 2513	ND*	Thiacloprid	46 - 2513	ND*
Imidacloprid	42 - 2513	ND*	Thiamethoxam	53 - 2513	ND*
Kresoxim-methyl	50 - 2513	ND*	Trifloxystrobin	43 - 2513	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL


Sam Smith
8-Jan-2021
10:25 AM



Ben Minton
8-Jan-2021
12:26 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate of Analysis

Product: Mauti Cancer Fund 50 mg Hemp Extract Softgels

Batch Number: 034963

Manufacture Date: 12/2020

<u>Characteristic</u>	<u>Method</u>	<u>Specification</u>	<u>Result</u>	<u>Pass/ Fail</u>
<i>Identity</i>				
Color & Appearance	Visual	Oval tinted softgels	Complies	Pass
Odor	Organoleptic	Neutral	Complies	Pass
<i>Strength</i>				
Hemp Extract	HPLC	≥ 50.0 mg/softgel	54.8 mg/softgel	Pass
Δ9-THC	HPLC	Detected; < 0.30%	0.22%	Pass
<i>Microbial Purity</i>				
Total Aerobic Microbial Count	USP <2021>	< 3,000 CFU/g	< 10 CFU/g	Pass
Total Yeast & Mold Count	USP <2021>	< 300 CFU/g	< 10 CFU/g	Pass
Total Coliforms	AOAC 991.14	< 10 CFU/g	< 10 CFU/g	Pass
<i>E. coli</i>	USP <2022>	Absent/10 g	Absent/10 g	Pass
<i>Salmonella spp.</i>	USP <2022>	Absent/10 g	Absent/10 g	Pass
<i>Staphylococcus aureus</i>	USP <2022>	Absent/10 g	Absent/10 g	Pass

Approved By: _____

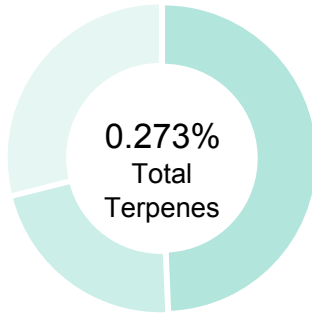
A handwritten signature in blue ink is written over the signature line.

Date: _____

12.17.20

50 mg softgel

Batch ID:	034963	Test ID:	T000117538
Type:	Concentrate	Submitted:	01/04/2021 @ 01:32 PM
Test:	Terpenes	Started:	1/8/2021
Method:	TM22	Reported:	1/11/2021


TERPENE PROFILE



Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.068	0.68
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.116	1.16
(-)-Caryophyllene Oxide	0.029	0.29
p-Cymene	0.000	0
Eucalyptol	0.003	0.03
Geraniol	0.000	0
alpha-Humulene	0.051	0.51
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.000	0
beta-Myrcene	0.000	0
cis-Nerolidol	0.000	0
trans-Nerolidol	0.006	0.06
Ocimene	0.000	0
beta-Ocimene	0.000	0
alpha-Pinene	0.000	0
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.000	0
	0.273%	2.73

PREDOMINANT TERPENES

alpha-Pinene	0.000%
(-)-beta-Pinene	0.000%
beta-Myrcene	0.000%
delta-3-Carene	0.000%
alpha-Terpinene	0.000%
d-Limonene	0.000%
Linalool	0.000%
beta-Caryophyllene	0.116%
alpha-Humulene	0.051%
(-)-alpha-Bisabolol	0.068%

 NOTES:
 0

FINAL APPROVAL

 Daniel Weidensaul
 11-Jan-2021
 5:28 PM


 Ben Minton
 11-Jan-2021
 7:44 PM

PREPARED BY / DATE

APPROVED BY / DATE

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