## FullSpec 25mg AV-MCT

## Therapeutic Naturals LLC Certificate of Analysis



metals

Solvents

total cannabinoids 27.7 mg

per mL

Δ9-ΤΗС 1.01 mg

24.83 mg

0.00 mg CBDa 0.71 mg

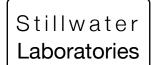
THCa

total THC 1.01 mg total CBD 25.45 mg

**This Product Has Been** Tested and **Complies with** 7USC1639o(1) **Definition of** Hemp







LOQ

https://portal.a2la.org/scopepdf/4961-01.pdf

## Avocado-MCT oils

Sample Handling											
type	9474.1 tincture 1AH81 mL		er <b>9474</b> te 1/12/2021								
Methods		method	equipment								
V	veights	MSP-7.3.1.	AUX120.1								
potency		MSP-7.5.1.	LC-2030								
terpenes		MSP-7.5.1.	QP2020/HS20								
pesticides		MSP-7.5.1.	LC-8060								
mycotoxins		MSP-7.5.1.	LC-8060								
microbial		MSP-7.5.1.	AriaMx/Hardy								
S	olvents	MSP-7.5.1	QP2020/HS20								

MSP-7.5.1. ICPMS2030





Potency	mL		stimated error	Terpenes	%	estimated error	%	estimated error	%	estimated error
tetrahydrocannabolic acid (THCa)	0%	0.00 mg	± 0.02 mg							
$\Delta^9$ -tetrahydrocannabinol ( $\Delta^9$ THC)	.11%	1.01 mg	± 0.02 mg							
$\Delta^{8}$ -tetrahydrocannabinol ( $\Delta^{8}$ THC)	0%	0.00 mg	± 0.02 mg							
tetrahydrocannabivarin (THCv)	0%	0.00 mg	± 0.02 mg							
cannabidiolic acid (CBDa)	.08%	0.71 mg	± 0.02 mg	terper	nes					
cannabidiol (CBD)	2.62%	24.83 mg	± 0.03 mg	not te	sted / n	ot required				
cannabidivarin (CBDv)	.01%	0.11 mg	± 0.02 mg			'				
cannabigerolic acid (CBGa)	.01%	0.06 mg	± 0.02 mg							
cannabigerol (CBG)	.05%	0.44 mg	± 0.02 mg							
cannabinol (CBN)	.01%	0.05 mg	± 0.02 mg							
cannabichromene (CBC)	.05%	0.46 mg	± 0.02 mg							

solvents not tested / not required

pesticides not tested / not required

not tested / not required

Pesticides (other)

Toxic Metals MT limit 1AH81 Microbial

Pesticides (MT)

MT limit

1AH81

LOQ

metals not tested / not required

microbial not tested

LOQ

Certified by:

Kyle Larson, MSc (Biology) Deputy Director

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<sup>•</sup> All testing was completed onsite at 6073 US93N, Olney MT •• Potency (cannabinoid concentration) is calcuated from the equation: [cannabioid] = [cannabinoid]<sub>HPLC</sub> x volume<sub>dilution</sub>/m<sub>dry</sub>. Terpene concentration is calcuated from the equation: [terpene] = (terpene mass)<sub>GCMS</sub> / m<sub>dry</sub>. ••• Decarboxyted cannabinoid concentration is calculated from the equation XXX<sub>total</sub> = 0.877 x XXXa + XXX •••• Standards are used to calibrate the resulting data and estimate error using a standard estimate of error method; this is combined with the representation of the combined with the co error from weighing and dilution using the propagation of error formula  $s_g^2$  =  $\sum (\partial f/\partial i)^2 s_i^2$  where i is the contributor to error. The 95% confidence range is calculated from the equation: (concentration)  $\pm t_{CL90} \times s_g$ . Sampling error is not considered in error calculations.