Certificate of Analysis

T410524

Sunmed

600 8th Ave W, Ste 500 Palmetto, FL 34221

Sunmed

Compliance for Retail:

PASS

Neuro FS Gummy (3300099 & 3300100)

Sample ID: T410524-01 CCB ID:DBR24101601 924FSNRO Matrix: Edibles



Total Sample Received: Total Units Received:

Date Sampled: 10/28/2024 10/28/2024 Date Received: 11/01/2024 Date Reported:

Foreign **Materials PASS**

Heavy Metals

PASS

Microbials

PASS

NOT TESTED

Moisture

Content

Mycotoxins

PASS

Pesticides PASS

Residual **Solvents PASS**

Terpenes NOT TESTED

Water **Activity PASS**

Vitamins Supplements NOT TESTED

Potency Summary

Cannabinoids

Date Prepared: 10/24/2024 09:50 Date Analyzed: 10/29/2024 12:57 Prep ID: 4599 Analyst ID: 5047 Specimen Wt: 5.876 g Instrument: HPLC VWD Lab Batch: 2443089 Prep/Analysis Method: SOP 1357

Analyte	Dilution	Results	mg/Serving	ma/Unit
Analyte	Dilution			
		%	mg	mg
Cannabichromene (CBC)	1	ND	ND	N/A
Cannabidiol (CBD)	1	0.306	16.8	N/A
Cannabidiolic acid (CBDA)	1	ND	ND	N/A
Cannabidivarin (CBDV)	1	ND	ND	N/A
Cannabigerol (CBG)	1	0.191	10.5	N/A
Cannabigerolic acid (CBGA)	1	ND	ND	N/A
Cannabinol (CBN)	1	ND	ND	N/A
d8 - Tetrahydrocannabinoid (d8-THC)	1	ND	ND	N/A
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.00529	0.28	N/A
d9 - Tetrahydrocannabinolic acid (THCA)	1	ND	ND	N/A
Tetrahydrocannabivarin (THCV)	1	ND	ND	N/A
Total THC		0.0053	0.291	0.000
Total CBD		0.306	16.8	0.000
Total Cannabinoids		0.502	27.6	0.000

Serving Size: 5.5 g

Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CBD. Serving Size mg/Unit = Unit Weight g* Total THC/GBD mg/g LDO = Limit of Detection; ND = Not Detected.

Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619 813-726-3103 / www.terplifelabs.com

Brian C. Spann Laboratory Director



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Date Sampled: 10/28/2024 Date Received: 10/28/2024 Date Reported: 11/01/2024

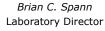
Neuro FS Gummy (3300099 & 3300100)

Sample ID: T410524-01 CCB ID:DBR24101601 924FSNRO Matrix: Edibles

Pesticides												Pas
Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed		Analyst	Prepped	Prepped	i By Spe	ecimen Wt. (g	g) Ana	alysis SOP
Pesticide LCQQQ	2444019	LCMSMS GCMSMS		10/29/2024 5 10/29/2024 3		2670-0754	10/29/2024 12:00:00PM	6814		5.99 5.99		SOP1350 SOP1356
* Pesticides GCQQQ	2444020					0754-2670	10/29/2024 12:00:00PM	6814				ī
Analyte	DIL	Action Limit	LOD	Results		Analyte)	DIL	Action Limi	LOD	Results	Status
		ppb	ppb	ppb					ppb	ppb	ppb	_
Abamectin		1 300	30	ND	Pass			1	3000	300	ND	Pass
Acephate		1 3000	300	ND	Pass		•	1	1000	100	ND	Pass
Acequinocyl		1 2000	200	ND	Pass			1	2000	200	ND	Pass
Acetamiprid		1 3000	300	ND	Pass	,		1	3000	300	ND	Pass
Aldicarb		1 100	10	ND	Pass			1	100	10	ND	Pass
Azoxystrobin		1 3000	300	ND	Pass	,		1	100	10	ND	Pass
Bifenazate		1 3000	300	ND	Pass			1	100	10	ND	Pass
Bifenthrin		1 500	50	ND	Pass	-	anil	1	3000	300	ND	Pass
Boscalid		1 3000	300	ND	Pass			1	500	50	ND	Pass
Carbaryl		1 500	50	ND	Pass			1	500	50	ND	Pass
Carbofuran		1 100	10	ND	Pass		razol	1	100	10	ND	Pass
Chlorantraniliprole		1 3000	300	ND	Pass	Permethi	in	1	1000	100	ND	Pass
Chlormequat Chloride	Э	1 3000	300	ND	Pass	Phosmet		1	200	20	ND	Pass
Chlorpyrifos		1 100	10	ND	Pass	Piperony	l butoxide	1	3000	300	ND	Pass
Clofentezine		1 500	50	ND	Pass	Prallethri	n	1	400	40	ND	Pass
Coumaphos		1 100	10	ND	Pass	Propicon	azole	1	1000	100	ND	Pass
Cyfluthrin		1 1000	100	ND	Pass	Propoxur	•	1	100	10	ND	Pass
Cypermethrin		1 1000	100	ND	Pass	Pyrethrin	S	1	1000	100	ND	Pass
Daminozide		1 100	10	ND	Pass	Pyridabe	n	1	3000	300	ND	Pass
Diazinon		1 200	20	ND	Pass	Spinetora	am, total	1	3000	300	ND	Pass
Dichlorvos		1 100	10	ND	Pass	Spinosac	l, total	1	3000	300	ND	Pass
Dimethoate		1 100	10	ND	Pass	Spiromes	sifen	1	3000	300	ND	Pass
Dimethomorph		1 3000	300	ND	Pass	Spirotetra	amat	1	3000	300	ND	Pass
Ethoprophos		1 100	10	ND	Pass	Spiroxam	nine	1	100	10	ND	Pass
Etofenprox		1 100	10	ND	Pass	Tebucona	azole	1	1000	100	ND	Pass
Etoxazole		1 1500	150	ND	Pass		id	1	100	10	ND	Pass
Fenhexamid		1 3000	300	ND	Pass	Thiameth	ıoxam	1	1000	100	ND	Pass
Fenoxycarb		1 100	10	ND	Pass	Trifloxyst	robin	1	3000	300	ND	Pass
Fenpyroximate		1 2000	200	ND	Pass	, ,		1	3000	300	ND	Pass
Fipronil		1 100	10	ND	Pass		e*	1	100	10	ND	Pass
Flonicamid		1 2000	200	ND	Pass	-		1	100	10	ND	Pass
Fludioxonil		1 3000	300	ND	Pass	-		1	100	10	ND	Pass
Hexythiazox		1 2000	200	ND	Pass	, , ,	oronitrobenzene*	1	200	20	ND	Pass
Imazalil		1 100	10	ND	Pass				230	_0		

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LOD = Limit of Detection; ND = Not Detected.
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*-CGMSMSP-esticides

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Compliance for Retail: **PASS**

> Total Sample Received: Total Units Received:

Date Sampled: 10/28/2024 Date Received:

10/28/2024 Date Reported: 11/01/2024

Pass

Pass

Pass

Neuro FS Gummy	(3300099	&	33001	00)	

Sample ID: T410524-01 CCB ID:DBR24101601 924FSNRO Matrix: Edibles

Mycotoxins			Pass
Date Prepared: 10/29/2024 12:00	Prepped By: 6814	Specimen Wt: 5.99 g	
Date Analyzed: 10/29/2024 17:53	Analyzed By: 2670-0754	Instrument: LCMSMS	

Prep Method: SOP 1363 Analysis Method: SOP 1350 Lab Batch: 2444019

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Aflatoxin B1	1	20.0	2	ND	Pass
Aflatoxin B2	1	20.0	2	ND	Pass
Aflatoxin G1	1	20.0	2	ND	Pass
Aflatoxin G2	1	20.0	2	ND	Pass
Ochratoxin A	1	20.0	2	ND	Pass

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Lab Batch: 2444032

Date Prepared: 10/29/2024 13:14 Date Analyzed: 10/30/2024 16:09

Prep ID: 1093 Analyst ID: 1093

Specimen Wt: 1.00 g Instrument: qPCR

Analysis Method: SOP1353/1364/1352

Analyte	Action Limit	LOD	Results S	Status
	cfu/g	cfu/g	cfu/g	
Staphylococcus Aureus	1	1	Absent in 1 gram	Pass
Salmonella	1	1	Absent in 1 gram	Pass
Enterobacteriaceae	1	1	Absent in 1 gram	Pass
E.coli	1	1	Absent in 1 gram	Pass
Total Yeast and Mold	100000	10000	ND	Pass
Standard Plate Count	100000	10000	<lod< td=""><td>Pass</td></lod<>	Pass

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Foreign Materials

Date Prepared: 10/29/2024 13:55 Date Analyzed: 10/29/2024 21:31

Prep ID: 3780 Instrument: Visual Inspection

Analysis Method: SOP1359

Lab Batch: 2444038 Action Limit (% by wt) Status **Analyte** Results Foreign Material 1.00 ND **Pass** Pass Feces 0.500

ND = Not Detected.
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Pass

Date Prepared: 10/22/2024 11:16 Prepped By: 1094 Specimen Wt: 0.52 g Instrument: ICPMS

Date Analyzed: 10/22/2024 14:00 Lab Batch: 2443026

Prep Method: SOP 1362 Analysis Method: SOP1358

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	150	ND	Pass
Cadmium	1	500	50.0	ND	Pass
Lead	1	500	50.0	150	Pass
Mercury	1	3000	300	ND	Pass
Total				150.00	

Heavy Metals

LOD = Limit of Detection; ND = Not Detected.
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Water Activity

Date Prepared: 10/29/2024 21:12 Date Analyzed: 10/29/2024 21:12 Prep ID: 3780 Specimen Wt: 1.58 g Instrument: Water Activity Meter

Lab Batch: 2444038

Analysis Method: SOP1355

Status **Analyte** Action Limit Result Water Activity Pass

ND = Not Detected

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PASS

Neuro FS Gummy (3300099 & 3300100)

Total Sample Received: Total Units Received:

Pass

Sample ID: T410524-01 CCB ID:DBR24101601 924FSNRO Matrix: Edibles

Date Sampled: 10/28/2024 Date Received: 10/28/2024 Date Reported: 11/01/2024

Residual Solvents

Date Prepared: 10/29/2024 10:00 Date Analyzed: 10/29/2024 14:53 Lab Batch: 2444008

Prep ID: 2670

Specimen Wt: 0.05 g Instrument: GCMSMS Headspace Analysis Method: SOP1361

Analyte	DIL	Action Limit	LOD	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8.00	0.800	ND	Pass
1,2-Dichloroethane	1	2.00	0.200	ND	Pass
Acetone	1	750	75.0	ND	Pass
Acetonitrile	1	60.0	6.00	ND	Pass
Benzene	1	1.00	0.100	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	2.00	0.200	ND	Pass
Ethanol	1	5000	500	1,050	Pass
Ethyl acetate	1	400	40.0	ND	Pass
Ethyl ether	1	500	50.0	ND	Pass
Ethylene oxide	1	5.00	0.500	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	250	25.0	ND	Pass
Isopropyl alcohol	1	500	50.0	ND	Pass
Methanol	1	250	25.0	32.7	Pass
Methylene chloride	1	125	12.5	ND	Pass
Pentane	1	750	75.0	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	150	15.0	ND	Pass
Xylenes, total	1	150	15.0	ND	Pass
Trichloroethylene	1	25.0	2.50	ND	Pass

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Laboratory Director