

## Sunmed

Client Lic#:

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

Sunmed

Compliance for Retail: **PASS**

## Sunmed Neuro Orange Pineapple Seltzer

Total Sample Received: 355ml

Total Units Received: 1

Unit Weight: 355g

Date Sampled: 01/17/2025

Date Received: 01/17/2025

Date Reported: 02/04/2025

Sample ID: T501462-01 CCB ID:ECS-SMSNCBGP-25008 1224LMCS

Matrix: Edibles

## Safety Summary

Foreign  
Materials**PASS**

Heavy Metals

**PASS**

Microbials

**PASS**Moisture  
Content**NOT TESTED**

Mycotoxins

**PASS**

Pesticides

**PASS**Residual  
Solvents**PASS**

Terpenes

**TESTED**Water  
Activity**NOT TESTED**Vitamins  
Supplements**NOT TESTED**

## Potency Summary

## Cannabinoids

Date Prepared: 01/20/2025 09:32

Prep ID: 4599

Specimen Wt: 5.750 g

Date Analyzed: 01/20/2025 15:14

Analyst ID: 5047

Instrument: HPLC VWD

Lab Batch: 2504015

Prep/Analysis Method: SOP 1357

Analyte	Dilution	Results	mg/Serving	mg/Unit
		%	mg	mg
Cannabichromene (CBC)	1	ND	N/A	ND
Cannabidiol (CBD)	1	0.0134	N/A	47.6
Cannabidiolic acid (CBDA)	1	ND	N/A	ND
Cannabidivarin (CBDV)	1	ND	N/A	ND
Cannabigerol (CBG)	1	0.00174	N/A	6.17
Cannabigerolic acid (CBGA)	1	ND	N/A	ND
Cannabinol (CBN)	1	ND	N/A	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	ND	N/A	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	ND	N/A	ND
d9 - Tetrahydrocannabinolic acid (THCA)	1	ND	N/A	ND
Tetrahydrocannabivarin (THCV)	1	ND	N/A	ND
d10 - Tetrahydrocannabinoid (d10-THC)	1	ND	N/A	ND
Total THC		0.0000	0.000	0.000
Total CBD		0.0134	0.000	47.6
Total Cannabinoids		0.015	0.000	53.3

Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDA \* 0.877 + CBD.

mg/Unit = Unit Weight g \* Total THC/CBD mg/g

LOD = Limit of Detection; ND = Not Detected.

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Serving Size: g

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619  
813-726-3103 / www.terplifelabs.comBrian C. Spann  
Laboratory Director

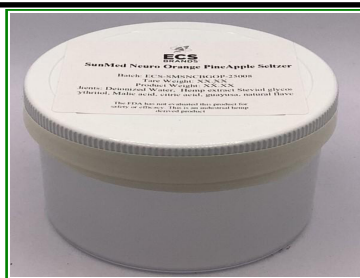
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## Pesticides

Pass

Prep Method: SOP 1363	Batch	Instrument	Analyzed	Analyst	Prepped	Prepped By	Specimen Wt. (g)	Analysis SOP
Pesticide LCQQQ	2505087	LCMSMS	1/29/2025 10:58:21PM	2670-0754	1/29/2025 8:56:00AM	4599	10.05	SOP1350
* Pesticides GCQQQ	2505088	GCMSMS	1/29/2025 7:17:55PM	2670	1/29/2025 9:04:00AM	4599	10.05	SOP1356

Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limi	LOD	Results	Status
Abamectin	1	300	300	ND	Pass	Imidacloprid	1	3000	300	ND	Pass
Acephate	1	3000	300	ND	Pass	Kresoxim-methyl	1	1000	100	ND	Pass
Acequinocyl	1	2000	200	ND	Pass	Malathion	1	2000	200	ND	Pass
Acetamiprid	1	3000	300	ND	Pass	Metalaxyl	1	3000	300	ND	Pass
Aldicarb	1	100	10	ND	Pass	Methiocarb	1	100	10	ND	Pass
Azoxystrobin	1	3000	300	ND	Pass	Methomyl	1	100	10	ND	Pass
Bifenazate	1	3000	300	ND	Pass	Mevinphos	1	100	10	ND	Pass
Bifenthrin	1	500	50	ND	Pass	Myclobutanil	1	3000	300	ND	Pass
Boscalid	1	3000	300	ND	Pass	Naled	1	500	50	ND	Pass
Carbaryl	1	500	50	ND	Pass	Oxamyl	1	500	50	ND	Pass
Carbofuran	1	100	10	ND	Pass	Paclobutrazol	1	100	10	ND	Pass
Chlorantraniliprole	1	3000	300	ND	Pass	Permethrin	1	1000	100	ND	Pass
Chloromequat Chloride	1	3000	300	ND	Pass	Phosmet	1	200	20	ND	Pass
Chlorpyrifos	1	100	10	ND	Pass	Piperonyl butoxide	1	3000	300	ND	Pass
Clofentezine	1	500	50	ND	Pass	Prallethrin	1	400	40	ND	Pass
Coumaphos	1	100	10	ND	Pass	Propiconazole	1	1000	100	ND	Pass
Cyfluthrin	1	1000	100	ND	Pass	Propoxur	1	100	10	ND	Pass
Cypermethrin	1	1000	100	ND	Pass	Pyrethrins	1	1000	100	ND	Pass
Daminozide	1	100	10	ND	Pass	Pyridaben	1	3000	300	ND	Pass
Diazinon	1	200	20	ND	Pass	Spinetoram, total	1	3000	300	ND	Pass
Dichlorvos	1	100	10	ND	Pass	Spinosad, total	1	3000	300	ND	Pass
Dimethoate	1	100	10	ND	Pass	Spiromesifen	1	3000	300	ND	Pass
Dimethomorph	1	3000	300	ND	Pass	Spirotetramat	1	3000	300	ND	Pass
Ethoprophos	1	100	10	ND	Pass	Spiroxamine	1	100	10	ND	Pass
Etofenprox	1	100	10	ND	Pass	Tebuconazole	1	1000	100	ND	Pass
Etoxazole	1	1500	150	ND	Pass	Thiacloprid	1	100	10	ND	Pass
Fenhexamid	1	3000	300	ND	Pass	Thiamethoxam	1	1000	100	ND	Pass
Fenoxycarb	1	100	10	ND	Pass	Trifloxystrobin	1	3000	300	ND	Pass
Fenpyroximate	1	2000	200	ND	Pass	Captan*	1	3000	300	ND	Pass
Fipronil	1	100	10	ND	Pass	Chlordane*	1	100	10	ND	Pass
Flonicamid	1	2000	200	ND	Pass	Chlorfenapyr*	1	100	10	ND	Pass
Fludioxonil	1	3000	300	ND	Pass	Methyl parathion*	1	100	10	ND	Pass
Hexythiazox	1	2000	200	ND	Pass	Pentachloronitrobenzene*	1	200	20	ND	Pass
Imazalil	1	100	10	ND	Pass						

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\* - GCMSMS Pesticides

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Matrix: Edibles

## Mycotoxins

Date Prepared: 01/29/2025 08:56  
Date Analyzed: 01/29/2025 22:58Prepped By: 4599  
Analyzed By: 2670-0754Specimen Wt: 10.05 g  
Instrument: LCMSMS**Pass**

Lab Batch: 2505087

Prep Method: SOP 1363 Analysis Method: SOP 1350

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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## Microbials

Date Prepared: 01/29/2025 10:15  
Date Analyzed: 01/29/2025 15:30Prep ID: 1093  
Analyst ID: 1093Specimen Wt: 1.00 g  
Instrument: qPCR**Pass**

Lab Batch: 2505094

Analysis Method: SOP1353/1364/1352

Analyte	Action Limit	LOD	Results	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	Pass

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## Foreign Materials

Date Prepared: 01/29/2025 14:19  
Date Analyzed: 01/29/2025 14:21Prep ID: 3780  
Analyst ID: 3780

Instrument: Visual Inspection

**Pass**

Lab Batch: 2505102

Analysis Method: SOP1359

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1.00	ND	Pass
Feces	0.500	ND	Pass

ND = Not Detected.

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## Heavy Metals

Date Prepared: 01/29/2025 11:49  
Date Analyzed: 01/29/2025 16:49Prepped By: 1094  
Analyzed By: 1094Specimen Wt: 0.63 g  
Instrument: ICPMS**Pass**

Lab Batch: 2505103

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	ND	Pass
Mercury	1	3000	300	ND	Pass
Total				0.00	

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Matrix: Edibles

Residual Solvents

Pass Terpenes Summary

Date Prepared: 02/03/2025 12:00    Prep ID: 2447    Specimen Wt: 0.05 g  
Date Analyzed: 02/03/2025 14:58    Analyst ID: 2447    Instrument: GCMSMS Headspace  
Lab Batch: 2506010    Analysis Method: SOP1361

Date Prepared: 01/29/2025 08:54    Prep ID: 4599    Specimen Wt: 10.00 g  
Date Analyzed: 02/01/2025 00:55    Analyzed ID: 2447    Instrument: GCMS  
Lab Batch: 2505086    Prep/Analysis Method: SOP1360

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
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	ND	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

Analyte	Dilution	LOD	Results
		%	%
3-Carene (+)-	1	0.00125	ND
alpha Bisabolol, L	1	0.00125	ND
alpha-Cedrene	1	0.00125	ND
alpha-Fenchyl alcohol, (+)-	1	0.00125	ND
alpha-Humulene	1	0.00125	ND
alpha-Phellandrene	1	0.00125	ND
alpha-Pinene	1	0.00125	ND
alpha-Terpinene	1	0.00125	ND
alpha-Terpineol	1	0.00125	ND
beta-Myrcene	1	0.00125	ND
beta-OCimene	1	0.00125	ND
beta-Pinene	1	0.00125	ND
Borneol	1	0.00125	ND
Camphene	1	0.00125	ND
Camphor	1	0.00125	ND
Caryophyllene Oxide	1	0.00125	ND
Cedrol	1	0.00125	ND
D-Limonene	1	0.00125	ND
E-Caryophyllene	1	0.00125	ND
E-Nerolidol	1	0.00125	ND
Eucalyptol	1	0.00125	ND
Farnesene	1	0.00125	ND
Fenchone	1	0.00125	ND
gamma-Terpinene	1	0.00125	ND
Geraniol	1	0.00125	ND
Geranyl Acetate	1	0.00125	ND
Guaial	1	0.00125	ND
Isoborneol	1	0.00125	ND
Isopulegol	1	0.00125	ND
Linalool	1	0.00125	ND
Menthol	1	0.00125	ND
Nerol	1	0.00125	ND
p-Cymene	1	0.00125	ND
Pulegone	1	0.00125	ND
Sabinene	1	0.00125	ND
Sabinene hydrate	1	0.00125	ND
Terpinolene	1	0.00125	ND
Valencene	1	0.00125	ND
Z-Nerolidol	1	0.00125	ND
Total Terpenes		0.000	0.00 mg/Unit

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Terpene results are provided for informational purposes only.  
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