

Order No.: OFLSUN0829-0002460

Certificate of Analysis

Compliance

CMTL-0004 ACT Laboratories (FL) 4001 SW 47th Ave Suite 208, Davie, Florida 8448228522 1 of 10

Sample: SFLSUN0829-ITIN-0000456

Unit Weight: 30.0000g , Sample Size for Testing: 1.0000 Units Batch#: 0924BSNRO, LOT ID: 0924BSNRO

trevorh@actlab.com

Sample Received: 08/29/2024 05:21 , Report Created: 10/03/2024 11:01

MMTC Information

Cultivation Facility: , Processing Facility:

SNF- Neuro BS Natural 1800

Ingestible, Tincture

8413 Laurel Circle

Florida, 33610

2057897495

sunflora



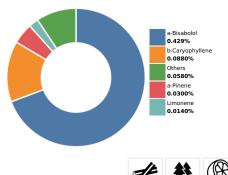
Results

53.6 mg/unit	3.48 mg/unit
1610 mg/unit Total CBD	0.00 mg/unit Total THC
1730 mg/unit Total Cannabinoids	0.62% Total Terpenes

Tests Summary

Cannabinoids	Moisture	Microbials
Tested	Not Tested	Pass
Water Activity	Foreign Matter	Terpenes
Not Tested	Pass	Tested
Contaminant Load	Residual Solvents	Mycotoxins
Not Tested	Pass	Pass
Heavy Metals	Pesticides	Label Claim
Pass	Pass	Not Tested

Dominant Terpenes

















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sunflora

Order No.: OFLSUN0829-0002460 8413 Laurel Circle Florida, 33610 2057897495

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SNF- Neuro BS Natural 1800

Ingestible, Tincture



Tested

Cannabinoids

Sample Prep Tech: 3445, 4495 SOP: SOP 417

Batch Number: WCNDFL-FL0908-0002613 Batch Date: 09/08/2024 12:39

Sample Analysis Date/Time: 09/17/2024 16:33 Tech: 3445, 4495

SOP: SOP 417 Instrument: HPLC - 3011 Final Weight: 1.048 g
Dilution Factor for Sample: 1,040

Dilution Factor for Sample: 1,040							
Analyte	LOD (mg/g)	LOQ (mg/g)	mg/g	mg/unit	%		
CBDV	0.004	0.013	0.145	0.145	0.0140		
CBDa	0.004	0.013	ND	ND	ND		
CBGa	0.004	0.013	ND	ND	ND		
CBG	0.004	0.013	3.48	3.48	0.348		
CBD	0.004	0.013	53.6	53.6	5.37		
THCV	0.004	0.013	ND	ND	ND		
THCVa			0.00	0.00	0.00		
CBN	0.004	0.013	ND	ND	ND		
D9-THC	0.004	0.013	ND	ND	ND		
D8-THC	0.004	0.013	ND	ND	ND		
CBC	0.004	0.013	0.299	0.299	0.0300		
THCa	0.004	0.013	ND	ND	ND		
CBCa			0.00	0.00	0.00		
Total CBD			53.6	1,610	5.37		
Total THC			0.00	0.00	0.00		
Total Cannabinoids			57.6	1,730	5.76		

Notes:
Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specification established by the Laboratory.









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sunflora

Order No.: OFLSUN0829-0002460 8413 Laurel Circle Florida, 33610 2057897495

Sample: SFLSUN0829-ITIN-0000456

Unit Weight: 30.0000g, Sample Size for Testing: 1.0000 Units Batch#: 0924BSNRO, LOT ID: 0924BSNRO

Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Pass

Microbials

Sample Prep Tech: 4506 SOP: SOP 406

Batch Number: WMCRPCRFL-FL0829-0002191
Batch Date: 08/29/2024 18:12

Sample Analysis Date/Time: 09/04/2024 17:29

Tech: 4302

SOP: SOP 466
Instrument: AriaMx Real-Time PCR System - 2958 / Balance XSR104 - 2830/ BZ Series Horizontal Laminar Flow Hood - 3103/ Revco RE

Final Weight: 2.022 g Dilution Factor for Sample: 100

Limit (CFU/g)	Result	Status
100,000	ND	Passed
1	ND	Passed
		100,000 ND 1 ND ND 1 ND

Notes:
TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specification established by the Laboratory









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sunflora

Order No.: OFLSUN0829-0002460 8413 Laurel Circle Florida, 33610 2057897495

Sample: SFLSUN0829-ITIN-0000456

Unit Weight: 30.0000g, Sample Size for Testing: 1.0000 Units Batch#: 0924BSNRO, LOT ID: 0924BSNRO

Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Foreign Matter Sample Prep/Analysis Tech: 4481 SOP: SOP 409

Batch Date: 08/29/2024 17:21

Analyte

Result

Pass

Absent









Compliance

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sunflora

Order No.: OFLSUN0829-0002460 8413 Laurel Circle Florida, 33610 2057897495

Sample: SFLSUN0829-ITIN-0000456

Unit Weight: 30.0000g, Sample Size for Testing: 1.0000 Units Batch#: 0924BSNRO, LOT ID: 0924BSNRO

Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Tested

Terpenes

Sample Prep Tech: 2816 SOP: SOP 419

Batch Number: WLTRFL-FL0829-0002578 Batch Date: 08/29/2024 14:59

Sample Analysis Date/Time: 09/05/2024 14:58 Tech: 2816 SOP: SOP 419 Instrument: GC-FID - 3010

Final Weight: 0.392 g Dilution Factor for Sample: 10

%	LOQ (%)	LOD (%)	Analyte
0.620			Total Terpenes
0.429	0.004	0.001	a-Bisabolol
0.0880	0.004	0.001	b-Caryophyllene
0.0300	0.004	0.001	a-Pinene
0.0140	0.004	0.001	Limonene
0.00900	0.004	0.001	DL-Menthol
0.00900	0.004	0.001	b-Pinene
0.00900	0.004	0.001	a-Humulene
0.00800	0.004	0.001	a-Cedrene
0.00600	0.004	0.001	b-Myrcene
0.00500	0.004	0.001	d-3-Carene
0.00400	0.004	0.001	a-Phellandrene
0.00400	0.004	0.001	g-Terpinene
0.00400	0.004	0.001	Cedrol
ND	0.004	0.001	Camphene
< LOQ	0.004	0.001	a-Terpinene
ND	0.004	0.001	Isopulegol
ND	0.004	0.001	Camphor
ND	0.004	0.001	Isoborneol
ND	0.004	0.001	Fenchone
ND	0.004	0.001	Borneol
ND	0.004	0.001	Nerol
ND	0.004	0.001	Pulegone
ND	0.004	0.001	Geraniol
ND	0.004	0.001	Geranyl Acetate
ND	0.004	0.001	Linalool
ND	0.004	0.001	Sabinene Hydrate
ND	0.004	0.001	Fenchol
ND	0.004	0.001	Valencene
ND	0.004	0.001	cis-Nerolidol
ND	0.004	0.001	trans-Nerolidol
ND	0.004	0.001	Guaiol
< LOQ	0.004	0.001	Caryophyllene Oxide
< LOQ	0.004	0.001	Terpinolene
ND	0.004	0.001	Eucalyptol
ND	0.004	0.001	trans-b-Ocimene
ND	0.004	0.001	cis-b-Ocimene
ND	0.004	0.001	Terpineol

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specification established by the Laboratory. Terpene analysis result is an estimate as the sample response is typically outside the standard curve linear response.









Compliance

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sunflora Sample: SFLSUN0829-ITIN-0000456 Unit Weight: 30.0000g, Sample Size for Testing: 1.0000 Units

Order No.: OFLSUN0829-0002460 8413 Laurel Circle Florida, 33610 2057897495

Batch#: 0924BSNRO, LOT ID: 0924BSNRO

Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Pass

Residual Solvents

Sample Prep Tech: 2816 SOP: SOP 405 Batch Number: WRSVFL-FL0905-0002414 Batch Date: 09/05/2024 15:54 Sample Analysis Date/Time: 09/10/2024 15:16 Tech: 2816 SOP: SOP 405 Instrument: GCMS-HS - 3015

Final Weight: 0.05 g Dilution Factor for Sample: 1

Analyte	LOD (ppm)	LOQ (ppm)	Limit (ppm)	ppm	Status
1,2-Dichloroethane	1.4	4.0	2.0	ND	Passed
Acetone	4.0	40.4	750.0	91.0	Passed
Acetonitrile	40.4	80.8	60.0	ND	Passed
Benzene	0.4	0.8	1.0	ND	Passed
Butane	20.2	40.4	5,000.0	ND	Passed
Chloroform	0.4	0.8	2.0	ND	Passed
Ethanol	40.4	80.8	5,000.0	ND	Passed
Ethyl Acetate	4.0	40.4	400.0	ND	Passed
Ethyl Ether	40.4	80.8	500.0	ND	Passed
Ethylene Oxide	1.4	4.0	5.0	ND	Passed
Heptane	40.4	80.8	5,000.0	ND	Passed
Hexanes	8.1	16.2	250.0	ND	Passed
Isopropyl Alcohol	40.4	80.8	500.0	ND	Passed
Methanol	40.4	80.8	250.0	ND	Passed
Methylene Chloride	40.4	80.8	125.0	ND	Passed
Pentanes	13.5	26.9	750.0	ND	Passed
Propane	4.0	40.4	5,000.0	ND	Passed
Toluene	4.0	40.4	150.0	ND	Passed
Trichloroethylene	4.0	40.4	25.0	ND	Passed
Total Xylenes	0.5	1.0	150.0	ND	Passed
1,1-Dichloroethene	1.4	4.0	8.0	ND	Passed









Compliance

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sunflora

Order No.: OFLSUN0829-0002460 8413 Laurel Circle Florida, 33610 2057897495

Sample: SFLSUN0829-ITIN-0000456

Unit Weight: 30.0000g, Sample Size for Testing: 1.0000 Units Batch#: 0924BSNRO, LOT ID: 0924BSNRO

Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Pass

Mycotoxins

Sample Prep Tech: 2816 SOP: SOP 424

Batch Number: WPMCFL-FL0901-0002352 Batch Date: 09/01/2024 14:50

Sample Analysis Date/Time: 09/13/2024 10:10 Tech: 2816 SOP: SOP 424 Instrument: LC-MS/MS - 2894

Final Weight: 0.107 g
Dilution Factor for Sample: 2.5

Analyte	LOD (ppb)	LOQ (ppb)	Limit (ppb)	ppb	Status
B1	4.664	23.321	20.000	ND	Passed
B2	4.664	23.321	20.000	ND	Passed
G1	4.664	23.321	20.000	ND	Passed
G2	4.664	11.660	20.000	ND	Passed
Ochratoxin A	4.664	23.321	20.000	ND	Passed

Notes:
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sunflora

Order No.: OFLSUN0829-0002460 8413 Laurel Circle Florida, 33610 2057897495

Sample: SFLSUN0829-ITIN-0000456

Unit Weight: 30.0000g, Sample Size for Testing: 1.0000 Units Batch#: 0924BSNRO, LOT ID: 0924BSNRO

Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Pass

Heavy Metals Sample Prep Tech: 3445 SOP: SOP 428

Batch Number: WMTLFL-FL0904-0002418 Batch Date: 09/04/2024 12:47

Sample Analysis Date/Time: 09/10/2024 17:21

Tech: 3445 **SOP:** SOP 428

LOD (ppb)

18.149

18.149

Instrument: ICP-MS - 2837 Final Weight: 0.222 g

Dilution Factor for Sample: 60			
LOQ (ppb)	Limit (ppb)	ppb	Status
67.720	1,500.000	ND	Passed
67.720	500.000	ND	Passed
67.720	3,000.000	ND	Passed

Mercury

Analyte

Arsenic Cadmium

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sunflora

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Sample: SFLSUN0829-ITIN-0000456

Unit Weight: 30.0000g, Sample Size for Testing: 1.0000 Units Batch#: 0924BSNRO, LOT ID: 0924BSNRO

Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Pass

Passed

Pesticides

Sample Prep **SOP:** SOP 424

Fipronil

Imazalil

Malathion

Mevinphos

Methiocarb

Methomyl Myclobutanil

Naled

Oxamyl

Phosmet

Paclobutrazol

Piperonyl Butoxide Prallethrin

Permethrin

Propiconazol

Propoxur

Pyrethrins

Pyridaben

Spinetoram

Spinosyn AD

Spiromesifen

Flonicamid

Fludioxonil

Hexythiazox

Imidacloprid

Kresoxim Methyl

Batch Number: WPTGFL-FL0829-0002082 Batch Date: 08/29/2024 14:57

Sample Analysis Date/Time: 09/04/2024 08:49 Tech: 2816 **SOP:** SOP 424

Instrument: GC-MS/MS - 3005 / LC-MS/MS - 2894 Final Weight: 0.632 g Dilution Factor for Sample: 2.5 (LCMS), 10 (GCMS)

Limit (ppm) Analyte LOD (ppm) LOQ (ppm) Status ppm Abamectin ND Passed 0.002 Acephate 0.002 0.047 3.000 Passed Acequinocvl 0.002 0.002 2.000 ND Passed Acetamiprid Aldicarh 0.002 0.012 0.100 ND Passed Azoxystrobin 0.002 0.047 3.000 ND Passed Bifenazate 0.002 0.002 3.000 ND Passed 0.500 0.002 Bifenthrin 0.002 ND Passed Boscalid 0.012 0.058 3.000 ND Passed Carbaryl 0.002 0.005 0.500 ND Passed Carbofuran 0.002 0.012 0.100 Passed Chlorantraniliprole 0.002 0.012 ND Passed 0.002 0.012 Chlorpyrifos Passed Clofentezine 0.002 0.002 0.500 ND Passed 0.010 0.095 0.100 ND Coumaphos Passed Cyfluthrin 0.095 1 000 ND Passed Cypermethrin 0.010 0.095 1.000 Passed ND Daminozide 0.012 0.047 ND Passed 0.012 Diazinon 0.002 0.200 ND Passed Dichlorvos 0.002 0.047 Passed Dimethoate 0.002 0.002 0.100 ND Passed Dimethomorph Ethoprophos 0.002 0.012 0.100 ND Passed Etofenprox 0.002 0.002 0.100 ND Passed Etoxazole 0.002 0.002 1.500 ND Passed 0.047 3.000 Fenhexamid 0.012 Passed Fenoxycarb 0.002 0.005 0.100 ND Passed 0.002 Fenpyroximate 0.002 2.000 ND Passed

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0.100

3 000

0.500

0.500

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1.000

0.200

3.000

0.400

1.000

0.100

1.000

3 000

3.000

3.000

ND



Compliance

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sunflora Order No.: OFLSUN0829-0002460

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Sample Received: 08/29/2024 05:21, Report Created: 10/03/2024 11:01

SNF- Neuro BS Natural 1800

Ingestible, Tincture



Analyte	LOD (ppm)	LOQ (ppm)	Limit (ppm)	ppm	Status
Spirotetramat	0.002	0.012	3.000	ND	Passed
Spiroxamine	0.002	0.047	0.100	ND	Passed
Tebuconazole	0.012	0.047	1.000	ND	Passed
Thiacloprid	0.002	0.002	0.100	ND	Passed
Thiamethoxam	0.002	0.012	1.000	ND	Passed
Trifloxystrobin	0.002	0.002	3.000	ND	Passed
Captan	0.067	0.095	3.000	ND	Passed
Methyl Parathion	0.010	0.095	0.100	ND	Passed
Chlordane	0.010	0.095	0.100	ND	Passed
Chlorfenapyr	0.010	0.095	0.100	ND	Passed
Chlormequat Chloride	0.002	0.005	3.000	ND	Passed
Pentachloronitrobenzene	0.010	0.095	0.200	ND	Passed

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