

CMTL-0004 ACT Laboratories (FL) 4001 SW 47th Ave Suite 208, Davie, Florida 8448228522 kharil@actlab.com

1 of 11

sunflora

Order No.: OFLSUN0602-0006818 8413 Laurel Circle Tampa, Florida, 33610 2057897495

Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g

Batch#: 0425FSTC , LOT ID: 0425FSTC Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

**MMTC Information** 

Cultivation Facility: , Processing Facility:

#### SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture





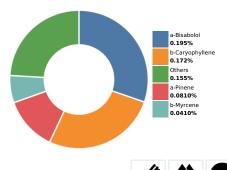
#### Results

3,170 mg/unit	127 mg/unit
3,170 mg/unit Total CBD	43.7 mg/unit Total THC
3,460 mg/unit Total Cannabinoids	0.643% Total Terpenes

#### **Tests Summary**

<b>Cannabinoids</b>	<b>Moisture</b>	<b>Microbials</b>
Tested	Not Tested	Pass
Water Activity	Foreign Matter	<b>Terpenes</b>
Pass	Pass	Tested
<b>Contaminant Load</b>	<b>Residual Solvents</b>	<b>Mycotoxins</b>
Not Tested	Pass	Pass

#### **Dominant Terpenes**













K'hari Leno Sr. Lab Supervisor

♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.



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2 of 11

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Tested

Cannabinoids

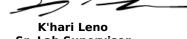
Sample Prep Tech: 4509 SOP: SOP 417 Batch Number: WCNDFL-FL0603-0004019
Batch Date: 06/03/2025 11:51 Sample Analysis Date/Time: 06/03/2025 12:13 Tech: 4509

SOP: SOP 417 Instrument: HPLC - 3012 Final Weight: 1.005 g

	Dilution Factor for Sam	pie: 1,040			
Analyte	LOD (mg/g)	LOQ (mg/g)	%	mg/g	mg/unit
CBDV	0.01035	0.51741	0.0561	0.561	16.8
CBDa	786.46800	5,174.12900	ND	ND	ND
CBGa	389.09500	5,174.12900	ND	ND	ND
CBG	0.08465	0.51741	0.272	2.72	81.5
CBD	0.14384	0.51741	10.6	106	3,170
THCV	335.28400	5,174.12900	ND	ND	ND
THCVa	279.40300	5,174.12900	ND	ND	ND
CBN	0.01521	0.51741	0.0695	0.695	20.9
D9-THC	0.07492	0.51741	0.146	1.46	43.7
D8-THC	870.28900	5,174.12900	ND	ND	ND
CBC	0.05598	0.51741	0.422	4.22	127
THCa	854.76600	5,174.12900	ND	ND	ND
CBCa	1,418.74600	5,174.12900	ND	ND	ND
Total CBD			10.6	106	3,170
Total THC			0.146	1.46	43.7
Total Cannabinoids			11.5	115	3,460









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3 of 11

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#### SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



**Pass** 

Microbials

Sample Prep Tech: 4509 SOP: SOP 406

Batch Number: WINCFL-FL0603-0002799
Batch Date: 06/03/2025 11:53

Sample Analysis Date/Time: 06/03/2025 12:16

Tech: 4509

SOP: SOP 466
Instrument: AriaMx Real-Time PCR System - 2958 / Balance XSR104 2835 - 2835/ AriaMx Real-Time PCR System - 2958/ Revco RDE Si

Final Weight: 2.04 g Dilution Factor for Sample: 10

Analyte	Limit (CFU/g)	Result	Status
Yeast & Mold	100,000	ND	Passed
Salmonella	1	Absence	Passed
Aspergillus Flavus	1	Absence	Passed
Aspergillus Fumigatus	1	Absence	Passed
Aspergillus Niger	1	Absence	Passed
Aspergillus Terreus	1	Absence	Passed
STEC E. Coli	1	Absence	Passed





K'hari Leno



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4 of 11

sunflora Order No.: OFLSUN0602-0006818

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Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g Batch#: 0425FSTC, LOT ID: 0425FSTC

Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

### SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



**Pass** 

Water Activity Sample Prep Tech: 4511 SOP: SOP 407

Batch Number: WMWAFL-FL0602-0004112 Batch Date: 06/02/2025 14:10

Sample Analysis Date/Time: 06/02/2025 14:48 Tech: 4302

SOP: SOP 407 Instrument: Smart Water Activity Meter HD-6 - 3021

Final Weight: 1.012 g

Analyte Limit (aw) Status Water Activity 0.53







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5 of 11

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Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g Batch#: 0425FSTC, LOT ID: 0425FSTC

Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

#### SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



Foreign Matter Sample Prep/Analysis Tech: 4511 SOP: SOP 409 Batch Date: 06/02/2025 13:03 Analyte

Result

**Pass** 

Absent







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6 of 11

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Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g Batch#: 0425FSTC, LOT ID: 0425FSTC

Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



Tested

Terpenes Sample Prep Tech: 3358, 4509 SOP: SOP 419

Batch Number: WLTRFL-FL0602-0003813 Batch Date: 06/02/2025 14:08

Sample Analysis Date/Time: 06/03/2025 14:10 Tech: 4509 SOP: SOP 419 Instrument: GC-FID - 3010

Final Weight: 0.389 g Dilution Factor for Sample: 10

9/	LOQ (%)	LOD (%)	Analyte
0.643			Total Terpenes
0.195	0.004	0.001	a-Bisabolol
0.172	0.004	0.001	b-Caryophyllene
0.0810	0.004	0.001	a-Pinene
0.0410	0.004	0.001	b-Myrcene
0.0350	0.004	0.001	Guaiol
0.0260	0.004	0.001	Limonene
0.0180	0.004	0.001	a-Humulene
0.0170	0.004	0.001	b-Pinene
0.0150	0.004	0.001	a-Cedrene
0.0120	0.004	0.001	Linalool
0.00900	0.004	0.001	d-3-Carene
0.00700	0.004	0.001	Caryophyllene Oxide
0.00700	0.004	0.001	a-Phellandrene
0.00500	0.004	0.001	DL-Menthol
0.00400	0.004	0.001	Terpineol
NE	0.004	0.001	Camphene
NE	0.004	0.001	Camphor
NE	0.004	0.001	Isoborneol
NE	0.004	0.001	Isopulegol
NE	0.004	0.001	Borneol
NE	0.004	0.001	Nerol
NE	0.004	0.001	Pulegone
NE	0.004	0.001	Geraniol
NE	0.004	0.001	Geranyl Acetate
NE	0.004	0.001	Sabinene Hydrate
NE	0.004	0.001	Fenchol
< LOC	0.004	0.001	Terpinolene
NE	0.004	0.001	Valencene
NE	0.004	0.001	cis-Nerolidol
< LOC	0.004	0.001	trans-Nerolidol
< LOC	0.004	0.001	g-Terpinene
NE	0.004	0.001	Eucalyptol
< LOC	0.004	0.001	Cedrol
NE	0.004	0.001	a-Terpinene
NE	0.004	0.001	trans-b-Ocimene
NE	0.004	0.001	cis-b-Ocimene
NE	0.004	0.001	Fenchone







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7 of 11

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Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g Batch#: 0425FSTC, LOT ID: 0425FSTC

Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

### SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



**Pass** 

Residual Solvents

Sample Prep Tech: 3358, 4509 SOP: SOP 405

Batch Number: WRSVFL-FL0602-0003261 Batch Date: 06/02/2025 14:27

Sample Analysis Date/Time: 06/03/2025 11:30 Tech: 4509

SOP: SOP 405 Instrument: GCMS-HS - 3014 Final Weight: 0.1 g

Dilution Factor for Sample: 1							
Analyte	LOD (ppm)	LOQ (ppm)	Limit (ppm)	ppm	Status		
1,2-Dichloroethane	0.7	1.0	2.0	ND	Passed		
Acetone	2.0	20.0	750.0	ND	Passed		
Acetonitrile	2.0	20.0	60.0	ND	Passed		
Benzene	0.2	0.4	1.0	ND	Passed		
Butane	10.0	20.0	5,000.0	ND	Passed		
Chloroform	0.2	0.4	2.0	ND	Passed		
Ethanol	20.0	40.0	5,000.0	ND	Passed		
Ethyl Acetate	2.0	20.0	400.0	ND	Passed		
Ethyl Ether	20.0	40.0	500.0	ND	Passed		
Ethylene Oxide	0.7	2.0	5.0	ND	Passed		
Heptane	20.0	40.0	5,000.0	ND	Passed		
Hexanes	4.0	8.0	250.0	ND	Passed		
Isopropyl Alcohol	20.0	40.0	500.0	ND	Passed		
Methanol	20.0	40.0	250.0	ND	Passed		
Methylene Chloride	20.0	40.0	125.0	ND	Passed		
Pentanes	6.7	13.3	750.0	ND	Passed		
Propane	2.0	20.0	5,000.0	ND	Passed		
Toluene	2.0	20.0	150.0	ND	Passed		
Trichloroethylene	1.0	2.0	25.0	ND	Passed		
Total Xylenes	5.0	10.0	150.0	ND	Passed		
1,1-Dichloroethene	0.7	2.0	8.0	ND	Passed		







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8 of 11

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Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g Batch#: 0425FSTC, LOT ID: 0425FSTC

Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



**Pass** 

Mycotoxins

Sample Prep Tech: 3358 SOP: SOP 424

Batch Number: WPMCFL-FL0602-0003126 Batch Date: 06/02/2025 14:08

Sample Analysis Date/Time: 06/03/2025 11:32 Tech: 4509

**SOP:** SOP 424 **Instrument:** LC-MS/MS - 2894 / LC-MS/MS - 2894

Final Weight: 0.108 g

	Dii	iution i actor for Sample, 2.5			
Analyte	LOD (ppb)	LOQ (ppb)	Limit (ppb)	ppb	Status
B1	1.852	9.259	20.000	ND	Passed
B2	1.852	9.259	20.000	ND	Passed
G1	1.852	9.259	20.000	ND	Passed
G2	1.852	9.259	20.000	ND	Passed
Ochratoxin A	1.852	9,259	20.000	ND	Passed





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9 of 11

sunflora Order No.: OFLSUN0602-0006818

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Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g Batch#: 0425FSTC, LOT ID: 0425FSTC

Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



**Pass** 

Heavy Metals Sample Prep Tech: 4509 SOP: SOP 428

Batch Number: WMTLFL-FL0603-0003250 Batch Date: 06/03/2025 10:52

Sample Analysis Date/Time: 06/03/2025 10:55 Tech: 4509 SOP: SOP 428 Instrument: ICP-MS - 2837

Final Weight: 0.221 g Dilution Factor for Sample: 60

Analyte	LOD (ppb)	LOQ (ppb)	Limit (ppb)	ppb	Status
Arsenic	18.190	67.873	1,500.000	ND	Passed
Cadmium	18.190	67.873	500.000	ND	Passed
Mercury	18.190	67.873	3,000.000	ND	Passed
Lead	18.190	67.873	500.000	ND	Passed







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10 of 11

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Sample: SFLSUN0602-ITIN-0001990

Unit Weight: 30.0000g, Sample Size for Testing: 2.0000 g Batch#: 0425FSTC, LOT ID: 0425FSTC

Sample Received: 06/02/2025 13:03 , Report Created: 06/03/2025 14:11

### SNF-Certified Organic FS Blueberry 3000mg

Ingestible, Tincture



**Pass** 

**Pesticides** 

Sample Prep Tech: 3358 SOP: SOP 424

Batch Number: WPMCFL-FL0602-0003126 Batch Date: 06/02/2025 14:08

Sample Analysis Date/Time: 06/03/2025 11:32 Tech: 4509

SOP: SOP 424 Instrument: LC-MS/MS - 2894 / LC-MS/MS - 2894/ GC-MS/MS - 3005

Final Weight: 0.647 g Dilution Factor for Sample: 2.5 (LCMS), 10 (GCMS)

Analyte	LOD (ppm)	LOQ (ppm)	Limit (ppm)	ppm	Status
Abamectin	0.008	0.020	0.300	ND	Passed
Acephate	0.009	0.023	3.000	ND	Passed
Acequinocyl	0.009	0.023	2.000	ND	Passed
Acetamiprid	0.002	0.009	3.000	ND	Passed
Aldicarb	0.005	0.019	0.100	ND	Passed
Azoxystrobin	0.002	0.009	3.000	ND	Passed
Bifenazate	0.002	0.009	3.000	ND	Passed
Bifenthrin	0.002	0.023	0.500	ND	Passed
Boscalid	0.009	0.046	3.000	ND	Passed
Carbaryl	0.005	0.009	0.500	ND	Passed
Carbofuran	0.002	0.009	0.100	ND	Passed
Chlorantraniliprole	0.002	0.009	3.000	ND	Passed
Chlorpyrifos	0.009	0.023	0.100	ND	Passed
Clofentezine	0.009	0.023	0.500	ND	Passed
Coumaphos	0.010	0.050	0.100	ND	Passed
Cyfluthrin	0.010	0.100	1.000	ND	Passed
Cypermethrin	0.010	0.100	1.000	ND	Passed
Daminozide	0.009	0.023	0.100	ND	Passed
Diazinon	0.002	0.009	0.200	ND	Passed
Dichlorvos	0.009	0.023	0.100	ND	Passed
Dimethoate	0.002	0.009	0.100	ND	Passed
Dimethomorph	0.003	0.010	3.000	ND	Passed
Ethoprophos	0.002	0.009	0.100	ND	Passed
Etofenprox	0.002	0.009	0.100	ND	Passed
Etoxazole	0.002	0.009	1.500	ND	Passed
Fenhexamid	0.009	0.046	3.000	ND	Passed
Fenoxycarb	0.002	0.009	0.100	ND	Passed
Fenpyroximate	0.005	0.019	2.000	ND	Passed
Fipronil	0.002	0.009	0.100	ND	Passed
Flonicamid	0.005	0.019	2.000	ND	Passed
Fludioxonil	0.005	0.009	3.000	ND	Passed
Hexythiazox	0.005	0.019	2.000	ND	Passed
Imazalil	0.009	0.023	0.100	ND	Passed
Imidacloprid	0.023	0.116	3.000	ND	Passed
Kresoxim Methyl	0.005	0.009	1.000	ND	Passed
Malathion	0.019	0.046	2.000	ND	Passed
Mevinphos	0.008	0.021	0.100	ND	Passed
Metalaxyl	0.002	0.009	3.000	ND	Passed
Methiocarb	0.002	0.009	0.100	ND	Passed
Methomyl	0.002	0.009	0.100	ND	Passed
Myclobutanil	0.005	0.023	3.000	ND	Passed
Naled	0.019	0.023	0.500	ND	Passed
Oxamyl	0.002	0.009	0.500	ND	Passed
Paclobutrazol	0.002	0.009	0.100	ND	Passed
Permethrin	0.009	0.023	1.000	ND	Passed
Phosmet	0.005	0.023	0.200	ND	Passed
Piperonyl Butoxide	0.002	0.009	3.000	ND	Passed
Prallethrin	0.009	0.023	0.400	ND	Passed
Propiconazole	0.009	0.023	1.000	ND	Passed
Propoxur	0.002	0.009	0.100	ND	Passed
Pyrethrins	0.031	0.062	1.000	ND	Passed
Pyridaben	0.002	0.009	3.000	ND	Passed
Spinetoram	0.007	0.017	3.000	ND	Passed
Spinosyn AD	0.009	0.039	3.000	ND	Passed
Spiromesifen	0.002	0.009	3.000	ND	Passed





K'hari Leno Sr. Lab Supervisor

♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.



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11 of 11

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Ingestible, Tincture



Analyte	LOD (ppm)	LOQ (ppm)	Limit (ppm)	ppm	Status
Spirotetramat	0.005	0.023	3.000	ND	Passed
Spiroxamine	0.002	0.009	0.100	ND	Passed
Tebuconazole	0.009	0.023	1.000	ND	Passed
Thiacloprid	0.002	0.009	0.100	ND	Passed
Thiamethoxam	0.002	0.009	1.000	ND	Passed
Trifloxystrobin	0.002	0.009	3.000	ND	Passed
Captan	0.010	0.100	3.000	ND	Passed
Methyl Parathion	0.010	0.020	0.100	ND	Passed
Chlordane	0.010	0.020	0.100	ND	Passed
Chlorfenapyr	0.010	0.020	0.100	ND	Passed
Chlormequat Chloride	0.002	0.009	3.000	ND	Passed
Pentachloronitrobenzene	0.010	0.050	0.200	ND	Passed





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