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1 of 5

SUNSET TINCTURE

Sample ID: SA-241111-51766 Batch: HC8-SST-1124 Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g): 30

Received: 11/15/2024 Completed: 11/25/2024 Client

Highly Concentr8ed 2144 Gulf Gate Dr. Sarasota, FL 34231

USA

Lic. #: 2021-N-1909467



Summary

Test
Cannabinoids
Heavy Metals
Pesticides
Residual Solvents

Not Tested

Date Tested 11/25/2024 11/21/2024 11/21/2024 11/22/2024 Status Tested Passed Passed Passed

NDTotal Δ9-THC

2.18 % CBN 5.41 %

Total Cannabinoids Moisture Content

Not Tested

Foreign Matter I

Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	0.545	163
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	ND	ND
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	ND	ND
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	0.554	166
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	2.18	653
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ4,8-iso-THC	0.00067	0.002	ND	ND
Δ8-iso-THC	0.00067	0.002	ND	ND
Δ8-ΤΗС	0.00104	0.00312	ND	ND
Δ8-THCV	0.00067	0.002	ND	ND
Δ9-ΤΗС	0.00076	0.00227	ND	ND
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND
Δ9-ΤΗCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
exo-THC	0.00067	0.002	ND	ND
9R-H4-CBD	0.00067	0.002	1.27	380
9S-H4-CBD	0.00067	0.002	0.864	259
Total Δ9-THC			ND	ND
Total			5.41	1620

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THC + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD; Delta = CBDA * 0.877 + CBDA

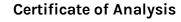
Generated By: Ryan Bellone CCO Date: 12/13/2024 Tested By: Scott Caudill Laboratory Manager Date: 11/25/2024







ISO/IEC 17025:2017 Accredited Accreditation #108651





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SUNSET TINCTURE

Sample ID: SA-241111-51766 Batch: HC8-SST-1124 Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g): 30

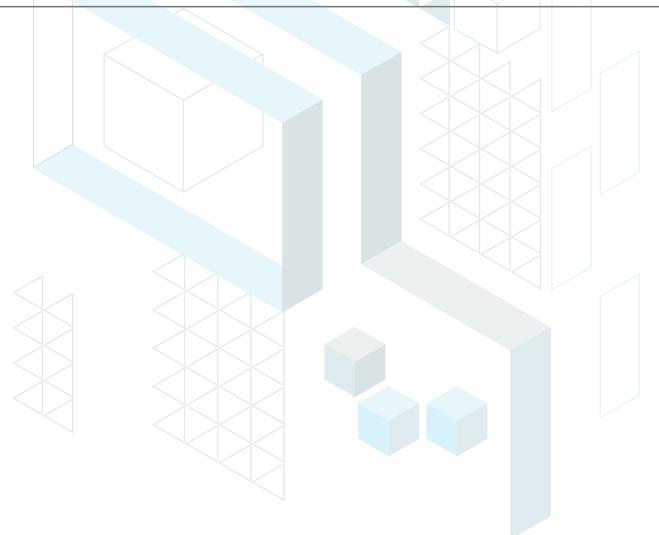
Received: 11/15/2024 Completed: 11/25/2024 Client Highly Concentr8ed 2144 Gulf Gate Dr. Sarasota, FL 34231 USA

Lic. #: 2021-N-1909467

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Arsenic	0.002	0.02	ND	Р
Cadmium	0.001	0.02	ND	Р
Lead	0.002	0.02	<loq< th=""><th>Р</th></loq<>	Р
Mercury	0.012	0.05	ND	P

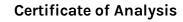
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone CCO

Tested By: Chris Farman Scientist Date: 11/21/2024







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SUNSET TINCTURE

Sample ID: SA-241111-51766 Batch: HC8-SST-1124

Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil

Unit Mass (g): 30

Received: 11/15/2024 Completed: 11/25/2024 Client

Highly Concentr8ed 2144 Gulf Gate Dr. Sarasota, FL 34231

USA

Lic. #: 2021-N-1909467

Pesticides by LC-MS/MS

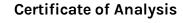
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
Abamectin	30	100	ND	Р	Hexythiazox	30	100	ND	Р
Acetamiprid	30	100	ND	Р	Imazalil	30	100	ND	Р
Aldicarb	30	100	ND	Р	Imidacloprid	30	100	ND	Р
Azoxystrobin	30	100	ND	Р	Kresoxim methyl	30	100	ND	Р
Bifenazate	30	100	ND	Р	Malathion	30	100	ND	Р
Boscalid	30	100	ND	Р	Metalaxyl	30	100	ND	Р
Carbaryl	30	100	ND	Р	Methiocarb	30	100	ND	Р
Carbofuran	30	100	ND	Р	Mevinphos	30	100	ND	Р
Chloranthraniliprole	30	100	ND	Р	Myclobutanil	30	100	ND	Р
Chlorfenapyr	30	100	ND	Р	Naled	30	100	ND	Р
Chlorpyrifos	30	100	ND	Р	Paclobutrazol	30	100	ND	Р
Clofentezine	30	100	ND	Р	Permethrin	30	100	ND	Р
Coumaphos	30	100	ND	Р	Phosmet	30	100	ND	Р
Diazinon	30	100	ND	Р	Piperonyl Butoxide	30	100	ND	Р
Dichlorvos	30	100	ND	Р	Propiconazole	30	100	ND	Р
Dimethoate	30	100	ND	Р	Propoxur	30	100	ND	Р
Dimethomorph	30	100	ND	Р	Pyrethrins	30	100	ND	Р
Ethoprophos	30	100	ND	Р	Pyridaben	30	100	ND	Р
Etoxazole	30	100	ND	Р	Spinetoram	30	100	ND	Р
Fenhexamid	30	100	ND	Р	Spinosad	30	100	ND	Р
Fenoxycarb	30	100	ND	Р	Spiromesifen	30	100	ND	Р
Fenpyroximate	30	100	ND	Р	Spirotetramat	30	100	ND	Р
Fipronil	30	100	ND	Р	Spiroxamine	30	100	ND	Р
Fludioxonil	30	100	ND	Р	Tebuconazole	30	100	ND	Р
					Thiacloprid	30	100	ND	Р
					Thiamethoxam	30	100	ND	Р
					Trifloxystrobin	30	100	ND	Р

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

X Jan

Generated By: Ryan Bellone CCO Tested By: Anthony Mattingly Scientist Date: 11/21/2024







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SUNSET TINCTURE

Sample ID: SA-241111-51766 Batch: HC8-SST-1124

Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil

Unit Mass (g): 30

Received: 11/15/2024 Completed: 11/25/2024 Client

Highly Concentr8ed 2144 Gulf Gate Dr. Sarasota, FL 34231

USA

Lic. #: 2021-N-1909467

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Acetone	167	500	ND ND	Р	Ethylene Oxide	0.5	1	ND ND	P
Acetonitrile	14	41	ND	Р	Heptane	167	500	ND	Р
Benzene	0.5	1	ND	Р	n-Hexane	10	29	ND	Р
Butane	167	500	ND	Р	Isobutane	167	500	ND	Р
1-Butanol	167	500	ND	Р	Isopropyl Acetate	167	500	ND	Р
2-Butanol	167	500	ND	Р	Isopropyl Alcohol	167	500	ND	Р
2-Butanone	167	500	ND	Р	Isopropylbenzene	167	500	ND	Р
Chloroform	2	6	ND	Р	Methanol	100	300	ND	Р
Cyclohexane	129	388	ND	Р	2-Methylbutane	10	29	ND	Р
1,2-Dichloroethane	0.5	1	ND	Р	Methylene Chloride	20	60	ND	Р
1,2-Dimethoxyethane	4	10	ND	Р	2-Methylpentane	10	29	ND	Р
Dimethyl Sulfoxide	167	500	ND	Р	3-Methylpentane	10	29	ND	Р
N,N-Dimethylacetamide	37	109	ND	Р	n-Pentane	167	500	ND	Р
2,2-Dimethylbutane	10	29	ND	Р	1-Pentanol	167	500	ND	Р
2,3-Dimethylbutane	10	29	ND	Р	n-Propane	167	500	ND	Р
N,N-Dimethylformamide	30	88	ND	Р	1-Propanol	167	500	ND	Р
2,2-Dimethylpropane	167	500	ND	Р	Pyridine	7	20	ND	Р
1,4-Dioxane	13	38	ND	Р	Tetrahydrofuran	24	72	ND	Р
Ethanol	167	500	ND	Р	Toluene	30	89	ND	Р
2-Ethoxyethanol	6	16	ND	Р	Trichloroethylene	3	8	ND	Р
Ethyl Acetate	167	500	ND	Р	Xylenes (o-, m-, and p-)	73	217	ND	Р
Ethyl Ether	167	500	ND	Р					
Ethylbenzene	3	7	ND	Р					

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

RAL

Generated By: Ryan Bellone CCO

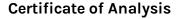
Date: 12/13/2024

Hubry Rogers

Tested By: Kelsey Rogers Scientist Date: 11/22/2024



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SUNSET TINCTURE

Sample ID: SA-241111-51766 Batch: HC8-SST-1124

Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil

Unit Mass (g): 30

Received: 11/15/2024 Completed: 11/25/2024

Client

Highly Concentr8ed 2144 Gulf Gate Dr. Sarasota, FL 34231

USA

Lic. #: 2021-N-1909467

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Lin	nit (pp	m) Analyte	Limit (ppm)
Arsenic		1.5	Lead	0.5
Cadmium		0.5	Mercury	1.5

Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	5000	Ethylene Oxide	1
Acetonitrile	410	Heptane	5000
Benzene	2	n-Hexane	290
Butane	5000	Isobutane	5000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	3000
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	290
Dimethyl Sulfoxide	5000	3-Methylpentane	290
N,N-Dimethylacetamide	1090	n-Pentane	5000
2,2-Dimethylbutane	290	1-Pentanol	5000
2,3-Dimethylbutane	290	n-Propane	5000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	890
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	5000	Xylenes (o-, m-, and p-)	2170
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Chlorfenapyr	30	Naled	500
Chlorpyrifos	30	Paclobutrazol	30
Clofentezine	500	Permethrin	20000
Coumaphos	30	Phosmet	200
Diazinon	200	Piperonyl Butoxide	8000
Dichlorvos	30	Propiconazole	20000
Dimethoate	30	Propoxur	30
Dimethomorph	20000	Pyrethrins	1000
Ethoprophos	30	Pyridaben	3000
Etoxazole	1500	Spinetoram	3000
Fenhexamid	10000	Spinosad	3000
Fenoxycarb	30	Spiromesifen	12000
Fenpyroximate	2000	Spirotetramat	13000
Fipronil	30	Spiroxamine	30
Fludioxonil	30000	Tebuconazole	2000

Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	300	Hexythiazox	2000
Acetamiprid	5000	Imazalil	30
Aldicarb	30	Imidacloprid	3000
Azoxystrobin	40000	Kresoxim methyl	1000
Bifenazate	5000	Malathion	5000
Boscalid	10000	Metalaxyl	15000
Carbaryl	500	Methiocarb	30
Carbofuran	30	Mevinphos	30
Chloranthraniliprole	40000	Myclobutanil	9000

