



**GREEN
ELEMENT**

North Slope Brands
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PRODUCT BATCH SUMMARY

Product Name: Hemp Oil for Pets 1200
Batch#: 2309T41
Manufacture Date: 6/23/23
Expiration Date: 6/30/25

THIRD PARTY PRODUCT POTENCY LAB RESULTS

Labelled Content:	1200mg	Third Party Lab:	Green Leaf Labs
Tested CBD:	1202.6	Test ID#:	5025476
Tested THC:	27.8		
Tested CBG:	LOQ		
Tested Content:	1230.4		

THIRD PARTY CONCENTRATE CONTAMINANT LAB RESULTS

	Pesticides	Residual Solvents	Heavy Metals	Mycotoxins
Result:	PASS	PASS	<LOQ	<LOQ
Third Party Lab:	ChemHistory	ChemHistory	ChemHistory	ChemHistory
Test ID#:	2211CH0480.2154	2211CH0480.2154	2211CH0480.2154	2211CH0480.2154

NOTE

All contaminant testing is performed on concentrated extracts prior to formulation in order to maximize sensitivity of the test. For accuracy, microbial contaminant testing is performed on unrefined crude extract in order to verify quality of input materials prior to distillation. All other contaminant tests are performed both on unrefined crude extract as well as post distillation extract, prior to formulation. This allows us to look for contamination prior to the extracts dilution into finished products.

Final product testing is to verify potency after dilution resulting from product formulation.

All referenced lab reports are attached



2309T41 - Pet 1200

Sample ID: G3F0118-02

Matrix: Hemp Products

Test ID: 5025476

Source ID: 23309D01

Date Sampled: 06/07/23

Date Accepted: 06/07/23

North Slope Brands
info@northslopebrands.com

Results at a Glance

Total THC : 0.0960 %

Total CBD : 4.154 %



ISO 17025
ACCREDITED
LABORATORY

Eric Wendt
Chief Science Officer - 6/9/2023

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2309T41 - Pet 1200

Sample ID: G3F0118-02

Matrix: Hemp Products

Test ID: 5025476

Source ID: 23309D01

Date Sampled: 06/07/23

Date Accepted: 06/07/23

North Slope Brands
info@northslopebrands.com

Potency Analysis by HPLC

Date/Time Extracted: 06/08/23 12:10

Analysis Method/SOP: 215

Batch Identification: 2323061

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile									
Total THC	0.0100	0.96		<table border="1"> <tr><td>delta 9-THC</td><td>0.1</td></tr> <tr><td>CBDA</td><td>0.0</td></tr> <tr><td>CBD</td><td>4.1</td></tr> <tr><td>Total:</td><td>4.3</td></tr> </table>	delta 9-THC	0.1	CBDA	0.0	CBD	4.1	Total:	4.3
delta 9-THC	0.1											
CBDA	0.0											
CBD	4.1											
Total:	4.3											
Total CBD	0.0100	41.54										
THCA	0.0100	< LOQ										
delta 9-THC	0.0100	0.96										
delta 8-THC	0.3826	< LOQ										
THCV	0.2985	< LOQ										
THCVA	0.4468	< LOQ										
CBD	0.0100	41.2										
CBDA	0.0100	0.387										
CBDV	0.3072	< LOQ										
CBDVA	0.4219	< LOQ										
CBN	0.2759	< LOQ										
CBG	0.3209	< LOQ										
CBGA	0.4253	< LOQ										
CBC	0.4026	< LOQ										

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



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Quality Control Potency

Batch: 2323061 - 215-Products

Blank(2323061-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0081	%		06/08/23 12:10	06/08/23 16:58	
delta 9-THC	< LOQ	0.0081	%		06/08/23 12:10	06/08/23 16:58	
delta 8-THC	< LOQ	0.3129	%		06/08/23 12:10	06/08/23 16:58	
THCV	< LOQ	0.2442	%		06/08/23 12:10	06/08/23 16:58	
THCVA	< LOQ	0.3655	%		06/08/23 12:10	06/08/23 16:58	
CBD	< LOQ	0.0081	%		06/08/23 12:10	06/08/23 16:58	
CBDA	< LOQ	0.0081	%		06/08/23 12:10	06/08/23 16:58	
CBDV	< LOQ	0.2513	%		06/08/23 12:10	06/08/23 16:58	
CBDVA	< LOQ	0.3451	%		06/08/23 12:10	06/08/23 16:58	
CBN	< LOQ	0.2256	%		06/08/23 12:10	06/08/23 16:58	
CBG	< LOQ	0.2625	%		06/08/23 12:10	06/08/23 16:58	
CBGA	< LOQ	0.3479	%		06/08/23 12:10	06/08/23 16:58	
CBC	< LOQ	0.3293	%		06/08/23 12:10	06/08/23 16:58	

Reference(2323061-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	96.9	0.0098	%	90-110	06/08/23 12:10	06/08/23 17:21	
delta 9-THC	107	0.0098	%	90-110	06/08/23 12:10	06/08/23 17:21	
delta 8-THC	91.9	0.3772	%	90-110	06/08/23 12:10	06/08/23 17:21	
CBD	101	0.0098	%	90-110	06/08/23 12:10	06/08/23 17:21	
CBDA	94.5	0.0098	%	90-110	06/08/23 12:10	06/08/23 17:21	



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Chief Science Officer - 6/9/2023

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Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117. Quality Control samples were tested as received. Results do not include uncertainty of measurements. Available upon request.

- ATM Non-cannabis matrix related interference or suppression of Internal standard
- BLI Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
- BLK Analyte detected in method blank, but not associated samples.
- BSH Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
- BSL Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- C Interference due to co-elution
- CBD CBD matrix interference on GC Pest chromatography
- CV1 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- CV2 CCV was below acceptance criteria, sample still exceeds regulatory limit.
- INF One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISH Internal Standard concentration is above acceptance criteria.
- ISL Internal Standard concentration is below acceptance criteria.
- MSH Matrix Spike High - Matrix Spike recovery above method limits.
- MSL Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting recovery accuracy in Matrix Spike.
- TPP Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- U Internal Standard concentration outside control limit due to matrix interference



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Certificate of Analysis

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1 of 10

FSOil

33739 S Meridian Rd
Woodburn, OR 97071
quality@fsoil.com
(808) 343-1024
Lic. #AG-R1047947IHH

Sample: 2211CH0480.2154

Strain: Organic Suver Haze
Batch#: ; Batch Size: g
Sample Received: 11/30/2022; Report Created: 12/07/2022
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Analyte	Analyte
THCa	CBDV
Δ9-THC	CBN
Δ8-THC	CBGa
THCV	CBG
CBDa	CBC
CBD	

Cannabinoids

783 HPLC6 20221201-1
12/01/2022 | METRC THC RPD Status: Not Tested ; METRC CBD RPD Status: Not Tested

1 Serving = , g
servings/container

Pass

3.58%

Total THC* (Calculated
Decarboxylated Potential)

79.20%

Total CBD** (Calculated
Decarboxylated Potential)

Analyte	LOQ	Mass	Mass
	mg/g	mg/g	%
THCa	1.5	<LOQ	<LOQ
Δ9-THC	1.5	35.8	3.58
Δ8-THC	1.5	<LOQ	<LOQ
THCV	1.5	<LOQ	<LOQ
CBDa	1.5	33.9	3.39
CBD	1.5	762.3	76.23
CBDV	1.5	2.7	0.27
CBN	1.5	3.6	0.36
CBGa	1.5	6.6	0.66
CBG	1.5	14.5	1.45
CBC	1.5	28.1	2.81
Total		887.5	88.75

88.75%

Total Cannabinoids Analyzed

Method: CH SOP 4400
*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected
>ULOQ = above upper LOQ. ULOQ for pre-harvest hemp = 5% and 4% for CannaZoom Concentrates.



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Technical Director

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Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Residual Solvents

Pass

541 GCMS3 20221203-3
12/03/2022
METRC RPD Status: Not Tested

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
1,4-Dioxane	100	380	<LOQ	Pass
2-Butanol	1000	5000	<LOQ	Pass
2-Ethoxy-Ethanol	100	160	<LOQ	Pass
Acetone	1000	5000	<LOQ	Pass
Acetonitrile	100	410	<LOQ	Pass
Benzene	2	2	<LOQ	Pass
Butanes	1000	5000	<LOQ	Pass
Cumene	59	70	<LOQ	Pass
Cyclohexane	100	3880	<LOQ	Pass
Dichloromethane	100	600	<LOQ	Pass
Ethanol	100	5000	<LOQ	Pass
Ethyl-Acetate	1000	5000	<LOQ	Pass
Ethyl-Ether	1000	5000	<LOQ	Pass
Ethylene Glycol	100	620	<LOQ	Pass
Ethylene Oxide	15	50	<LOQ	Pass
Heptane	1000	5000	<LOQ	Pass
Hexanes	59	290	<LOQ	Pass
Isopropanol	1000	5000	<LOQ	Pass
Isopropyl-Acetate	1000	5000	<LOQ	Pass
Methanol	1000	3000	<LOQ	Pass
Pentanes	1000	5000	<LOQ	Pass
Propane	1000	5000	<LOQ	Pass
Tetrahydrofuran	100	720	<LOQ	Pass
Toluene	100	890	<LOQ	Pass
Xylenes	59	2170	<LOQ	Pass

LOQ = Limit of Quantification; PPM = Parts Per Million; NR = Not Reported; ND = Not Detected. >ULOQ = greater than upper LOQ. ULOQ = 2,500ppm for 1,4-Dioxane, 2-Ethoxy-Ethanol, Cumene, and Xylenes; 5,000ppm all other analytes. Method: EPA 8260C, Agilent 6890A GCMS with 7679A Headspace Autosampler; ORELAP ID 4057



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3 of 10

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Strain: Organic Suver Haze
Batch#: ; Batch Size: g
Sample Received: 11/30/2022; Report Created: 12/07/2022
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Pesticides

442 LCQQQ6 20221206-2
12/07/2022

Pass

Analyte	LOQ	Limit	Mass	Status	Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB			PPB	PPB	PPB	
Abamectin	400	500	<LOQ	Pass	Imazalil	100	200	<LOQ	Pass
Acephate	100	400	<LOQ	Pass	Imidacloprid	100	400	<LOQ	Pass
Acequinocyl	400	2000	<LOQ	Pass	Kresoxim Methyl	100	400	<LOQ	Pass
Acetamiprid	100	200	<LOQ	Pass	Malathion	100	200	<LOQ	Pass
Aldicarb	200	400	<LOQ	Pass	Metalaxyl	100	200	<LOQ	Pass
Azoxystrobin	100	200	<LOQ	Pass	Methiocarb	100	200	<LOQ	Pass
Bifenazate	100	200	<LOQ	Pass	Methomyl	100	400	<LOQ	Pass
Bifenthrin	100	200	<LOQ	Pass	Methyl Parathion	100	200	<LOQ	Pass
Boscalid	200	400	<LOQ	Pass	MGK-264	100	200	<LOQ	Pass
Carbaryl	100	200	<LOQ	Pass	Myclobutanil	100	200	<LOQ	Pass
Carbofuran	100	200	<LOQ	Pass	Naled	100	500	<LOQ	Pass
Chlorantraniliprole	100	200	<LOQ	Pass	Oxamyl	100	1000	<LOQ	Pass
Chlorfenapyr	400	1000	<LOQ	Pass	Paclobutrazol	100	400	<LOQ	Pass
Chlorpyrifos	100	200	<LOQ	Pass	Permethrins	100	200	<LOQ	Pass
Clofentezine	100	200	<LOQ	Pass	Phosmet	100	200	<LOQ	Pass
Cyfluthrin	400	1000	<LOQ	Pass	Piperonyl Butoxide	100	2000	<LOQ	Pass
Cypermethrin	400	1000	<LOQ	Pass	Prallethrin	100	200	<LOQ	Pass
Daminozide	400	1000	<LOQ	Pass	Propiconazole	200	400	<LOQ	Pass
Diazinon	100	200	<LOQ	Pass	Propoxur	100	200	<LOQ	Pass
Dichlorvos	200	1000	<LOQ	Pass	Pyrethrins	200	1000	<LOQ	Pass
Dimethoate	100	200	<LOQ	Pass	Pyridaben	100	200	<LOQ	Pass
Ethoprophos	100	200	<LOQ	Pass	Spinosad	100	200	<LOQ	Pass
Etofenprox	200	400	<LOQ	Pass	Spiromesifen	100	200	<LOQ	Pass
Etoxazole	100	200	<LOQ	Pass	Spirotetramat	100	200	<LOQ	Pass
Fenoxycarb	100	200	<LOQ	Pass	Spiroxamine	100	400	<LOQ	Pass
Fenpyroximate	200	400	<LOQ	Pass	Tebuconazole	100	400	<LOQ	Pass
Fipronil	100	400	<LOQ	Pass	Thiacloprid	100	200	<LOQ	Pass
Flonicamid	200	1000	<LOQ	Pass	Thiamethoxam	100	200	<LOQ	Pass
Fludioxonil	200	400	<LOQ	Pass	Trifloxystrobin	100	200	<LOQ	Pass
Hexythiazox	200	1000	<LOQ	Pass					

Method: Modified AOAC 2007.01, Triple Quad analysis; LOQ = Limit of Quantification; PPB = Parts Per Billion; ND = Not Detected; NR = Not Reported; ORELAP ID 4057



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FSOil

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Strain: Organic Suver Haze
Batch#: ; Batch Size: g
Sample Received: 11/30/2022; Report Created: 12/07/2022
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Terpenes

657 GCFID2 20221201-1
12/01/2022

Analyte	Mass %	Mass mg/g	LOQ %	Analyte	Mass %	Mass mg/g	LOQ %
cis-Phytol	<LOQ	<LOQ	0.02	γ-Terpinene	<LOQ	<LOQ	0.02
Valencene	<LOQ	<LOQ	0.02	Anisole	<LOQ	<LOQ	0.02
Sabinene	<LOQ	<LOQ	0.02	Fenchone	<LOQ	<LOQ	0.02
Ocimene 1	<LOQ	<LOQ	0.02	Isoborneol	<LOQ	<LOQ	0.02
Geraniol	<LOQ	<LOQ	0.02	δ-Limonene	<LOQ	<LOQ	0.02
Neral	<LOQ	<LOQ	0.02	Ocimene 2	<LOQ	<LOQ	0.02
α-Humulene	<LOQ	<LOQ	0.02	Camphene	<LOQ	<LOQ	0.02
α-Terpinene	<LOQ	<LOQ	0.02	α-Phellandrene	<LOQ	<LOQ	0.02
trans-Phytol	0.29	2.9	0.02	γ-Terpineol	<LOQ	<LOQ	0.02
Caryophyllene Oxide	<LOQ	<LOQ	0.02	Geranyl Acetate	<LOQ	<LOQ	0.02
(-)-β-Pinene	<LOQ	<LOQ	0.02	β-Caryophyllene	<LOQ	<LOQ	0.02
α-Pinene	<LOQ	<LOQ	0.02	Sabinene Hydrate	<LOQ	<LOQ	0.02
Camphor	<LOQ	<LOQ	0.02	Nerol	<LOQ	<LOQ	0.02
(-)-α-Bisabolol	<LOQ	<LOQ	0.02	trans-Nerolidol	<LOQ	<LOQ	0.02
α-Cedrene	<LOQ	<LOQ	0.02	Borneol	<LOQ	<LOQ	0.02
Terpinolene	<LOQ	<LOQ	0.02	Hexahydro Thymol	<LOQ	<LOQ	0.02
Endo-Fenchyl Alcohol	<LOQ	<LOQ	0.02	Squalene	0.10	1.0	0.02
p-Isopropyltoluene	<LOQ	<LOQ	0.02	δ-3-Carene	<LOQ	<LOQ	0.02
Azulene	<LOQ	<LOQ	0.02	Eucalyptol	<LOQ	<LOQ	0.02
α-Terpineol	<LOQ	<LOQ	0.02	Eugenol	<LOQ	<LOQ	0.02
Cedrol	<LOQ	<LOQ	0.02	(-)-Isopulegol	<LOQ	<LOQ	0.02
Citral	<LOQ	<LOQ	0.02	Pulegone	<LOQ	<LOQ	0.02
(-)-Guaiol	<LOQ	<LOQ	0.02	cis-Nerolidol	<LOQ	<LOQ	0.02
Linalool	<LOQ	<LOQ	0.02	β-Farnesene	<LOQ	<LOQ	0.02
Neryl Acetate	<LOQ	<LOQ	0.02	cis-β-Farnesene	<LOQ	<LOQ	0.02
β-Myrcene	0.07	0.7	0.02	α-Farnesene	<LOQ	<LOQ	0.02

Primary Aromas

0.46% Total Terpenes	 Flowers	 Sweet	 Hops		
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Method: GC-FID CH SOP 4401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Microbials (3M Petrifilm)

Complete

12/05/2022

Analyte	Units	Status
	CFU/g	
Yeast & Mold	<LOQ	Tested
E. Coli	NR	NT
Coliforms	NR	NT
Aerobic Bacteria	NR	NT
Enterobacteriaceae	NR	NT

Method: AOAC Method 997.02 & 990.12; Based on wet weight; CFU = Colony Forming Unit; TNC = Too Numerous to Count; NR = Not Reported; ND = Not Detected

Molecular Assays (RT-qPCR)

Complete

12/05/2022

Analyte	Result	Status
Hop-Latent Viroid	NR	NT
Cannabis Cryptic Virus	NR	NT
Lettuce Chlorosis Virus	NR	NT
Shiga Toxin E. Coli	NR	NT
Aspergillus	NR	NT
Seedling Sex Determination	NR	NT
Salmonella	NR	NT



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Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
783 HPLC6 20221201-1	P11302202CN	Cannabinoids	Sample Duplicate

QC Notes

None

Compound	Blank	LCS Result	LCS (Expected)	LOQ	Matrix Duplicate	Sample Matrix	Matrix Spike % Rec.	LCS % Rec.	Acceptance Criteria	Units
THCa	0	14.67	14.16	0.15	96.05	95.62	100.241	103.602	90%-110%	%
Δ9-THC	0	32.6	32.19	0.15	4.77	4.93	100.167	101.274	90%-110%	%
CBDa	0	1.56	1.52	0.15	0.03	0.06	95.556	102.632	90%-110%	%
CBD	0	6.73	6.59	0.15	0	0	101.830	102.124	90%-110%	%
Δ8-THC	0	2.24	2.37	0.15	0	0	107.054	94.515	90%-110%	%



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7 of 10

FSOil

33739 S Meridian Rd
Woodburn, OR 97071
quality@fsoil.com
(808) 343-1024
Lic. #AG-R1047947IHH

Sample: 2211CH0480.2154

Strain: Organic Suver Haze
Batch#: ; Batch Size: g
Sample Received: 11/30/2022; Report Created: 12/07/2022
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
442 LCQQQ6 20221206-2	MR11302201CN-E1	Required Pesticides	Sample Duplicate

QC Notes

None

Compound	Blank Result	LCS Result	Matrix Spike Result	Matrix Spike Duplicate Result	Matrix Result	Expected LCS	Units	Acceptance Criteria
Acephate	0	8081	31858	31582	0	8813.268	PPB	60%-120%
Acequinocyl	0	9412	16846	15969	0	9680.532	PPB	40%-160%
Acetamidrid	0	8833	33611	32391	0	9784.689	PPB	60%-120%
Aldicarb	0	9110	31860	30227	0	9870.742	PPB	60%-120%
Abamectin (B1a, B1b)	0	4765	24416	23422	0	6119.147	PPB	50%-150%
Azoxystrobin	0	8568	30405	28972	0	9655.705	PPB	60%-120%
Bifenazate	0	8675	31059	29636	0	9355.963	PPB	60%-120%
Bifenthrin	0	23047	38428	37457	0	17002.274	PPB	50%-150%
Boscalid	0	10083	21439	20889	0	10572.795	PPB	60%-120%
Carbaryl	0	9838	34991	33920	0	10235.921	PPB	60%-120%
Carbofuran	0	8859	29943	29199	0	9807.279	PPB	60%-120%
Chlorantraniliprole	0	7836	35313	34338	0	9897.674	PPB	60%-120%
Chlorfenapyr	0	8874	23499	22365	0	9609.511	PPB	60%-120%
Chlorpyrifos	0	8346	24777	23985	0	9228.542	PPB	60%-120%
Clofentezine	0	6156	14535	14845	0	5905.721	PPB	60%-120%
Cyfluthrin	0	7940	20825	19417	0	7815.8	PPB	50%-150%
Cypermethrin	0	7486	26521	26481	0	7864.063	PPB	50%-150%
Daminozide	0	3909	27456	26767	0	5217.089	PPB	60%-120%
Diazinon	0	7120	24070	23111	0	7742.074	PPB	60%-120%
Dichlorvos	0	9480	31555	30286	0	10399.832	PPB	60%-120%
Dimethoate	0	9432	35139	33392	0	10113.253	PPB	60%-120%
Ethoprophos	0	8802	28325	27249	0	9914.111	PPB	60%-120%
Etofenprox	0	9540	25122	24096	0	13584.716	PPB	50%-150%
Etoxazole	0	3186	27460	27188	0	4458.016	PPB	60%-120%
Fenoxycarb	0	9235	19836	19005	0	9592.021	PPB	60%-120%
Fenpyroximate	0	8658	32555	31810	0	8951.684	PPB	60%-120%
Fipronil	0	9102	23737	22930	0	10965.979	PPB	60%-120%
Flonicamid	0	9265	32931	32248	0	9865.032	PPB	60%-120%
Fludioxonil	0	11327	20504	20066	0	11733.4	PPB	50%-150%
Hexythiazox	0	9006	23779	23061	0	9402.363	PPB	60%-120%



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FSOil

33739 S Meridian Rd
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quality@fsoil.com
(808) 343-1024
Lic. #AG-R1047947IHH

Sample: 2211CH0480.2154

Strain: Organic Suver Haze
Batch#: ; Batch Size: g
Sample Received: 11/30/2022; Report Created: 12/07/2022
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
442 LCQQQ6 20221206-2	MR11302201CN-E1	Required Pesticides	Sample Duplicate

QC Notes

None

Compound	Blank Result	LCS Result	Matrix Spike Result	Matrix Spike Duplicate Result	Matrix Result	Expected LCS	Units	Acceptance Criteria
Imazalil	0	871	12107	12447	0	1673.916	PPB	60%-120%
Imidacloprid	0	6383	27068	26489	0	8143.442	PPB	60%-120%
Kresoxim-methyl	0	9285	17318	16530	0	10336.984	PPB	60%-120%
Malathion	0	8734	32584	31960	0	9626.216	PPB	60%-120%
Metalaxyl	0	8587	30709	29981	0	9169.205	PPB	60%-120%
Methiocarb	0	9093	26241	25360	0	10015.611	PPB	60%-120%
Methomyl	0	8563	34090	32789	0	9411.611	PPB	60%-120%
Methyl-Parathion	0	10106	28856	29331	0	11042.816	PPB	50%-150%
MGK-264	0	9569	17359	16739	0	9842.826	PPB	50%-150%
Myclobutanil	0	8482	36764	35567	0	9126.668	PPB	60%-120%
Naled	0	8957	27871	26927	0	9739.489	PPB	50%-150%
Oxamyl	0	8668	31221	30062	0	9382.621	PPB	60%-120%
Paclobutrazol	0	8237	30929	29658	0	8759	PPB	60%-120%
Permethrin	0	12196	30604	29573	0	17537.979	PPB	50%-150%
Phosmet	0	8581	32371	31192	0	9780.084	PPB	50%-150%
Piperonyl Butoxide	0	10832	24560	23710	0	10307.605	PPB	60%-120%
Prallethrin	0	6614	31054	29198	0	7554.079	PPB	60%-120%
Propiconazole	0	7156	25182	24294	0	8009.989	PPB	60%-120%
Propoxur	0	9150	27870	27277	0	10017.684	PPB	60%-120%
Pyrethrins (Pyrethrin I)	0	4309	11873	11451	0	4518.589	PPB	60%-120%
Pyridaben	0	8102	28742	28005	0	8499.153	PPB	50%-150%
Spinosad (A&D)	0	1070	11185	12059	0	2005.105	PPB	50%-150%
Spiromesifen	0	8841	29643	28647	0	10148.7	PPB	60%-120%
Spirotetramat	0	6534	39841	38483	0	7946.979	PPB	60%-120%
Spiroxamine	0	421	8251	9013	0	1009.263	PPB	60%-120%
Tebuconazole	0	6404	27112	26616	0	7234.1	PPB	60%-120%
Thiacloprid	0	8922	30124	29249	0	9937.779	PPB	60%-120%
Thiamethoxam	0	7568	31058	29674	0	8939.563	PPB	60%-120%
Trifloxystrobin	0	9745	16030	15348	0	10246.779	PPB	60%-120%



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9 of 10

FSOil

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Sample: 2211CH0480.2154

Strain: Organic Suver Haze
Batch#: ; Batch Size: g
Sample Received: 11/30/2022; Report Created: 12/07/2022
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
541 GCMS3 20221203-3	RS11302201-E1	Required Solvents	Sample Duplicate

QC Notes

None

Compound	Blank	LCS Result	Matrix Result	Matrix Duplicate Result	Matrix Spike Result	Expected LCS	Units	Acceptance Criteria
Xylenes	0	1317	0	0	1224	1162	PPM	60%-120%
1,4-Dioxane	0	456	0	0	438	422.45	PPM	60%-120%
2-Butanol	0	464	0	0	452	431.51	PPM	60%-120%
2-Ethoxy-Ethanol	0	420	0	0	386	368.19	PPM	60%-120%
2-Methyl-Butane	0	477	0	0	476	473.21	PPM	60%-120%
2-Methyl-Pentane	0	487	0	0	483	465.83	PPM	60%-120%
2,2-Dimethyl-Butane	0	467	0	0	469	468.42	PPM	60%-120%
2,3-Dimethyl-Butane	0	487	0	0	483	460.68	PPM	60%-120%
3-Methyl-Pentane	0	490	0	0	484	463.72	PPM	60%-120%
Acetone	0	476	17	14	524	453.62	PPM	60%-120%
Acetonitrile	0	468	0	0	488	436.99	PPM	60%-120%
Benzene	0	461.1	0	0	457.1	433.79	PPM	60%-120%
Butane	0	497	109	118	552	474.16	PPM	60%-120%
Cumene	0	415	0	0	379	371.47	PPM	60%-120%
Cyclohexane	0	468	0	0	453	456.48	PPM	60%-120%
Dichloro-Methane	0	482	0	0	485	453.65	PPM	60%-120%
Ethyl-Acetate	0	473	0	0	491	444.74	PPM	60%-120%
Ethyl-Benzene	0	436	0	0	407	396.82	PPM	60%-120%
Ethyl-Ether	0	480	0	0	475	465.03	PPM	60%-120%
Ethylene Glycol	0	285	0	0	324	249.03	PPM	60%-120%
Ethylene Oxide	0	491	0	0	476	461.15	PPM	60%-120%
Heptane	0	467	0	0	456	453.99	PPM	60%-120%
Isobutane	0	462	15	15	467	462.99	PPM	60%-120%
Isopropyl-Acetate	0	461	0	0	463	438.43	PPM	60%-120%
Isopropyl Alcohol	0	455	12	13	459	451.83	PPM	60%-120%
Methanol	0	471	0	0	447	456.83	PPM	60%-120%
Neopentane	0	454	0	0	457	482.49	PPM	60%-120%
n-Hexane	0	476	0	0	487	457.53	PPM	60%-120%
Pentane	0	482	0	0	476	468.2	PPM	60%-120%
Propane	0	445	0	0	445	478.59	PPM	60%-120%



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Sample: 2211CH0480.2154

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Harvest/Production Date:
Sampling: Random; Environment: Room Temp

2-10A-093-06045

Concentrates & Extracts, Distillate, CO2
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
541 GCMS3 20221203-3	RS11302201-E1	Required Solvents	Sample Duplicate

QC Notes

None

Compound	Blank	LCS Result	Matrix Result	Matrix Duplicate Result	Matrix Spike Result	Expected LCS	Units	Acceptance Criteria
Tetrahydrofuran	0	468	0	0	440	442.71	PPM	60%-120%
Toluene	0	460	0	0	446	412.25	PPM	60%-120%



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