



Product & Batch Number:	Northern Lights Super Fog LOUD – 62083
Cultivated by: (Include Name and License Number) Legal Name and License Number	Sonoran Roots, Ponderosa Botanical Care Inc, MEL# 00000109ESVM44878444
Date of Harvest:	07/03/2024
Manufactured by: (Include Name and License Number) Legal Name and License Number	Sonoran Roots, Ponderosa Botanical Care Inc, MEL# 00000109ESVM44878444
Date of Manufacture:	05/19/2025
Method of Extraction:	Butane
Prepared for sale by: (Include Name and License Number) Legal Name and License Number	MMJ Apothecary - DBA Mfused - 00000062DCAY00861940

All COA's for these products can be found at:

<https://mfused.com/azcoa/>

“Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.”

62083

Sample ID: 2505FSL0218.1172
Strain: Northern Lights
Matrix: Concentrates & Extracts
Type: Full Extract Cannabis Oil
Sample Size: ; Batch:

Harvest Date: 07/03/2024
Manufacture Date: 05/19/2025
Received: 05/21/2025
Completed: 05/28/2025
Batch#: 62083
External Lot#: 60036

Client
MFused
Lic. # 00000062DCAY00861940
7655 E Evans Rd
Scottsdale, AZ 85260

Lab Sample Collection Date/Time: 05/21/2025 10:58
Production Method: Butane
Distribution Chain: Mmj Apothecary DBA MFUSED
-00000062DCAY00861940
Flower Cultivated by: Sonoran Roots, Ponderosa
Botanical Care Inc, MEL# 00000109ESVM44878444
Extraction Performed by: Canamo, Ponderosa Botanical
Care Inc, MEL# 00000109ESVM4487844



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	05/22/2025	Complete
Microbials	05/23/2025	Pass

Cannabinoids

Complete

92.35%	0.16%	98.19%
Total THC	Total CBD	Total Cannabinoids (Q3)

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	0.10	4.69	46.9	
Δ9-THC	0.10	88.23	882.3	
Δ8-THC	0.10	ND	ND	
THCV	0.10	0.78	7.8	
CBDa	0.10	<LOQ	<LOQ	
CBD	0.10	0.16	1.6	
CBDV	0.10	<LOQ	<LOQ	
CBN	0.10	0.34	3.4	
CBGa	0.10	0.94	9.4	
CBG	0.10	2.61	26.1	
CBC	0.10	0.44	4.4	
Total		98.19	981.9	

Date Tested: 05/22/2025

Total THC = THCa * 0.877 + Δ9-THC Total CBD = CBDa * 0.877 + CBD Instrument: HPLC-DAD ; Method: FSL-SOP-401




Ernest Jimenez
Technical Laboratory Director
05/28/2025

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Sample ID: 2505FSL0218.1172
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Production Method: Butane
Distribution Chain: Mmj Apothecary DBA MFUSED
-00000062DCAY00861940
Flower Cultivated by: Sonoran Roots, Ponderosa
Botanical Care Inc, MEL# 00000109ESVM44878444
Extraction Performed by: Canamo, Ponderosa Botanical
Care Inc, MEL# 00000109ESVM4487844

Microbials

Pass

Analyte	Result	Status	Qualifier
Aspergillus flavus	Not Detected in 1g	Pass	
Aspergillus fumigatus	Not Detected in 1g	Pass	
Aspergillus niger	Not Detected in 1g	Pass	
Aspergillus terreus	Not Detected in 1g	Pass	
Salmonella SPP	Not Detected in 1g	Pass	
E. Coli	ND	Pass	

Date Tested: 05/23/2025
Instrument: qPCR & 3M PetriFilm ; Method: FSL-SOP-301, FSL-SOP-302, FSL-SOP-303

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Result	Status	Qualifier
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Date Tested:

Heavy Metals

Not Tested

Analyte	LOQ	Limit	Result	Status	Qualifier
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Date Tested:




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05/28/2025

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60036

Sample ID: 2505FSL0218.1170
Strain: Loud Base #1
Matrix: Concentrates & Extracts
Type: Full Extract Cannabis Oil
Sample Size: ; Batch:

Harvest Date: 07/03/2024
Manufacture Date: 05/19/2025
Received: 05/21/2025
Completed: 05/28/2025
Batch#: 60036
External Lot#: 60036

Client
MFused
Lic. # 00000062DCAY00861940
7655 E Evans Rd
Scottsdale, AZ 85260

Lab Sample Collection Date/Time: 05/21/2025 10:58
Production Method: Butane
Distribution Chain: Mmj Apothecary DBA MFUSED
-00000062DCAY00861940
Flower Cultivated by: Sonoran Roots, Ponderosa
Botanical Care Inc, MEL# 00000109ESVM44878444
Extraction Performed by: Canamo, Ponderosa Botanical
Care Inc, MEL# 00000109ESVM4487844



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	05/22/2025	Complete
Residual Solvents	05/22/2025	Pass
Microbials	05/23/2025	Pass
Mycotoxins	05/21/2025	Pass
Pesticides	05/21/2025	Pass
Heavy Metals	05/22/2025	Pass

Cannabinoids

Complete

87.18%	0.15%	92.65%
Total THC	Total CBD	Total Cannabinoids (Q3)

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	0.10	4.42	44.2	
Δ9-THC	0.10	83.30	833.0	
Δ8-THC	0.10	ND	ND	
THCV	0.10	0.73	7.3	
CBDa	0.10	<LOQ	<LOQ	
CBD	0.10	0.15	1.5	
CBDV	0.10	<LOQ	<LOQ	
CBN	0.10	0.32	3.2	
CBGa	0.10	0.87	8.7	
CBG	0.10	2.45	24.5	
CBC	0.10	0.40	4.0	
Total		92.65	926.5	

Date Tested: 05/22/2025

Total THC = THCa * 0.877 + Δ9-THC Total CBD = CBDa * 0.877 + CBD Instrument: HPLC-DAD ; Method: FSL-SOP-401




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60036
Sample ID: 2505FSL0218.1170
Strain: Loud Base #1
Matrix: Concentrates & Extracts
Type: Full Extract Cannabis Oil
Sample Size: ; Batch:
Harvest Date: 07/03/2024
Manufacture Date: 05/19/2025
Received: 05/21/2025
Completed: 05/28/2025
Batch#: 60036
External Lot#: 60036
Client
MFused
Lic. # 00000062DCAY00861940
7655 E Evans Rd
Scottsdale, AZ 85260
Lab Sample Collection Date/Time: 05/21/2025 10:58
Production Method: Butane
Distribution Chain: Mmj Apothecary DBA MFUSED
-00000062DCAY00861940
Flower Cultivated by: Sonoran Roots, Ponderosa
Botanical Care Inc, MEL# 00000109ESVM44878444
Extraction Performed by: Canamo, Ponderosa Botanical
Care Inc, MEL# 00000109ESVM4487844

Pesticides

Pass

Analyte	LOQ	Limit	Result	Status	Qualifier	Analyte	LOQ	Limit	Result	Status	Qualifier
	µg/g	µg/g	µg/g				µg/g	µg/g	µg/g		
Abamectin	0.25	0.5	ND	Pass		Hexythiazox	0.5	1	ND	Pass	
Acephate	0.25	0.5	ND	Pass		Imazalil	0.1	0.2	ND	Pass	
Acetamiprid	0.1	0.2	ND	Pass		Imidacloprid	0.2	0.4	ND	Pass	
Aldicarb	0.2	0.4	ND	Pass		Kresoxim Methyl	0.2	0.4	ND	Pass	
Azoxystrobin	0.1	0.2	ND	Pass		Malathion	0.1	0.2	ND	Pass	
Bifenazate	0.1	0.2	ND	Pass		Metalaxyl	0.1	0.2	ND	Pass	
Bifenthrin	0.1	0.2	ND	Pass		Methiocarb	0.1	0.2	ND	Pass	
Boscalid	0.2	0.4	ND	Pass		Methomyl	0.2	0.4	ND	Pass	
Carbaryl	0.1	0.2	ND	Pass		Myclobutanil	0.1	0.2	ND	Pass	
Carbofuran	0.1	0.2	ND	Pass		Naled	0.25	0.5	ND	Pass	
Chlorantraniliprole	0.1	0.2	ND	Pass		Oxamyl	0.5	1	ND	Pass	
Chlorfenapyr	0.5	1	ND	Pass		Paclobutrazol	0.2	0.4	ND	Pass	
Chlorpyrifos	0.1	0.2	ND	Pass		Permethrins	0.1	0.2	ND	Pass	
Clofentezine	0.1	0.2	ND	Pass		Phosmet	0.1	0.2	ND	Pass	
Cyfluthrin	0.5	1	ND	Pass		Piperonyl	1	2	ND	Pass	
Cypermethrin	0.5	1	ND	Pass		Butoxide					
Daminozide	0.5	1	ND	Pass		Prallethrin	0.1	0.2	ND	Pass	
Diazinon	0.1	0.2	ND	Pass		Propiconazole	0.2	0.4	ND	Pass	
Dichlorvos	0.05	0.1	ND	Pass		Propoxur	0.1	0.2	ND	Pass	
Dimethoate	0.1	0.2	ND	Pass		Pyrethrins	0.5	1	ND	Pass	
Ethoprophos	0.1	0.2	ND	Pass		Pyridaben	0.1	0.2	ND	Pass	
Etofenprox	0.2	0.4	ND	Pass		Spinosad	0.1	0.2	ND	Pass	
Etoazole	0.1	0.2	ND	Pass		Spiromesifen	0.1	0.2	ND	Pass	
Fenoxycarb	0.1	0.2	ND	Pass		Spirotetramat	0.1	0.2	ND	Pass	
Fenpyroximate	0.2	0.4	ND	Pass		Spiroxamine	0.2	0.4	ND	Pass	
Fipronil	0.2	0.4	ND	Pass		Tebuconazole	0.2	0.4	ND	Pass	
Flonicamid	0.5	1	ND	Pass		Thiacloprid	0.1	0.2	ND	Pass	
Fludioxonil	0.2	0.4	ND	Pass		Thiamethoxam	0.1	0.2	ND	Pass	
						Trifloxystrobin	0.1	0.2	ND	Pass	

Date Tested: 05/21/2025

Instrument: LC-MS/MS ; Method: FSL-SOP-411



Ernest Jimenez
Technical Laboratory Director
05/28/2025

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60036

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Strain: Loud Base #1
Matrix: Concentrates & Extracts
Type: Full Extract Cannabis Oil
Sample Size: ; Batch:

Harvest Date: 07/03/2024
Manufacture Date: 05/19/2025
Received: 05/21/2025
Completed: 05/28/2025
Batch#: 60036
External Lot#: 60036

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Lic. # 00000062DCAY00861940
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Production Method: Butane
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Botanical Care Inc, MEL# 00000109ESVM44878444
Extraction Performed by: Canamo, Ponderosa Botanical
Care Inc, MEL# 00000109ESVM4487844

Microbials

Pass

Analyte	Result	Status	Qualifier
Aspergillus flavus	Not Detected in 1g	Pass	
Aspergillus fumigatus	Not Detected in 1g	Pass	
Aspergillus niger	Not Detected in 1g	Pass	
Aspergillus terreus	Not Detected in 1g	Pass	
Salmonella SPP	Not Detected in 1g	Pass	
E. Coli	ND	Pass	

Date Tested: 05/23/2025
Instrument: qPCR & 3M PetriFilm ; Method: FSL-SOP-301, FSL-SOP-302, FSL-SOP-303

Mycotoxins

Pass

Analyte	LOQ µg/kg	Limit µg/kg	Result µg/kg	Status	Qualifier
B1	10		ND	Tested	
B2	10		ND	Tested	
G1	10		ND	Tested	
G2	10		ND	Tested	
Total Aflatoxins	10	20	ND	Pass	
Ochratoxin A	10	20	ND	Pass	

Date Tested: 05/21/2025
Instrument: LC-MS/MS ; Method: FSL-SOP-411

Heavy Metals

Pass

Analyte	LOQ PPM	Limit PPM	Result PPM	Status	Qualifier
Arsenic	0.2	0.4	ND	Pass	
Cadmium	0.2	0.4	ND	Pass	
Lead	0.5	1	<LOQ	Pass	
Mercury	0.1	0.2	ND	Pass	

Date Tested: 05/22/2025
Instrument: ICP-MS ; Method: FSL-SOP-404



Ernest Jimenez
Technical Laboratory Director
05/28/2025

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60036
Sample ID: 2505FSL0218.1170

Strain: Loud Base #1

Matrix: Concentrates & Extracts

Type: Full Extract Cannabis Oil

Sample Size: ; Batch:

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Lic. # 00000062DCAY00861940

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Scottsdale, AZ 85260

Lab Sample Collection Date/Time: 05/21/2025 10:58

Production Method: Butane

Distribution Chain: Mmj Apothecary DBA MFUSED

-00000062DCAY00861940

Flower Cultivated by: Sonoran Roots, Ponderosa

Botanical Care Inc, MEL# 00000109ESVM44878444

Extraction Performed by: Canamo, Ponderosa Botanical

Care Inc, MEL# 00000109ESVM4487844

Residual Solvents

Pass

Analyte	LOQ	Limit	Result	Status	Qualifier
	µg/g	µg/g	µg/g		
Acetone	500	1000	ND	Pass	
Acetonitrile	205	410	ND	Pass	
Benzene	1	2	ND	Pass	
Butanes	2500	5000	ND	Pass	
Chloroform	30	60	ND	Pass	
Dichloromethane	300	600	ND	Pass	
Ethanol	2500	5000	ND	Pass	
Ethyl-Acetate	2500	5000	ND	Pass	
Ethyl-Ether	2500	5000	ND	Pass	
Heptane	2500	5000	ND	Pass	
Hexanes	145	290	ND	Pass	
Isopropanol	2500	5000	ND	Pass	
Isopropyl-Acetate	2500	5000	ND	Pass	
Methanol	1500	3000	ND	Pass	
Pentanes	2500	5000	ND	Pass	
Toluene	445	890	ND	Pass	
Xylenes	1085	2170	ND	Pass	

Date Tested: 05/22/2025

Instrument: HS-GC-MS ; Method: FSL-SOP-406



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05/28/2025

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MFUSED

Mmj Apothecary 00000062DCAY00861940

**USING MARIJUANA DURING PREGNANCY COULD CAUSE BIRTH DEFECTS OR
OTHER HEALTH ISSUES TO
YOUR UNBORN CHILD.**

Batch#: 60036

Batch Manufacture Date: 05/19/2025

Form: HTE

Starting Flower Information:

Cultivated By: Sonoran Roots, Ponderosa Botanical Care Inc, MEL# 00000109ESVM44878444		
<u>Strain</u>	<u>Batch#</u>	<u>Harvest Date</u>
Sour Diesel	250106HH	01/06/2025
Last Supper	3072	10/16/2024
Dantes Inferno	240927HB	09/27/2024
Gas Fase	241209HL	12/09/2024
Scotch Bacio	2926	07/03/2024

Combined Source Distillate Manufactured By/Date/Method:

<u>Manufacturer/License #</u>	<u>Date</u>	<u>Method</u>
Canamo, Ponderosa Botanical Care Inc, MEL# 00000109ESVM4487844	03/13/2025	Butane Propane mix

CLASSIFICATION: Hybrid

Final Sale:

Adult Use consumer or valid Medical Marijuana Patient card holder.