

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422


Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage



	<p>0.002%</p> <p>9.5 mg/container 4.7 mg/serving</p> <p>Total THC</p>	<p><LOQ</p> <p><LOQ <LOQ</p> <p>Total CBD</p>	<p>0.002%</p> <p>9.5 mg/container 4.7 mg/serving</p> <p>Total Cannabinoids</p>
---	---	--	--

Cannabinoids

Date Tested: 07/23/2024

Analytes	%	mg/g	mg/ml	mg/serving	LOQ
CBC	<LOQ	<LOQ	<LOQ	<LOQ	0.001
CBD	<LOQ	<LOQ	<LOQ	<LOQ	0.001
CBDa	<LOQ	<LOQ	<LOQ	<LOQ	0.001
CBDV	<LOQ	<LOQ	<LOQ	<LOQ	0.001
CBG	<LOQ	<LOQ	<LOQ	<LOQ	0.001
CBGa	<LOQ	<LOQ	<LOQ	<LOQ	0.001
CBL	<LOQ	<LOQ	<LOQ	<LOQ	0.001
CBN	<LOQ	<LOQ	<LOQ	<LOQ	0.001
Δ8-THC	<LOQ	<LOQ	<LOQ	<LOQ	0.001
Δ9-THC	0.002	0.020	0.020	4.739	0.001
THCa	<LOQ	<LOQ	<LOQ	<LOQ	0.001
THCVa	<LOQ	<LOQ	<LOQ	<LOQ	0.001

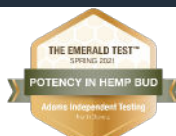
Method: HPLC
Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD

Total Cannabinoids represents the sum of all cannabinoids in the table above.
Results are reported on a dry weight basis: Cannabinoid % / (1.0 - moisture content % / 100) = Dry weight cannabinoids %
LOQ = Limit of Quantitation

Summary

Complete Residual Solvents	Complete Pesticides
Complete Mycotoxins	Complete Heavy Metals
	Complete Microbials

4150 98th Ave S
 Fargo, ND
(888) 897-4367
www.hempinspection.com



Bradley Towey

Senior Analytical Chemist



Confident LIMS
All Rights Reserved
(866) 506-5866

This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422

Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage



Microbials

Complete

Date Tested: 07/23/2024

Analyte	Limit	Result	Status
---------	-------	--------	--------



Method: qPCR

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422

Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage



Mycotoxins

Complete

Date Tested: 07/23/2024

Analyte	LOQ	Limit	Result	Status
	PPB	PPB	PPB	
Aflatoxin B1	1.00	20.00	NR	NT
Aflatoxin B2	1.00	20.00	NR	NT
Aflatoxin G1	1.00	20.00	NR	NT
Aflatoxin G2	1.00	20.00	NR	NT
Ochratoxin A	1.00	20.00	NR	NT



Method: LCMS

4150 98th Ave S
Fargo, ND
(888) 897-4367
www.hempinspection.com




Bradley Towey

Senior Analytical Chemist



Confident LIMS
All Rights Reserved
(866) 506-5866

This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422

Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage

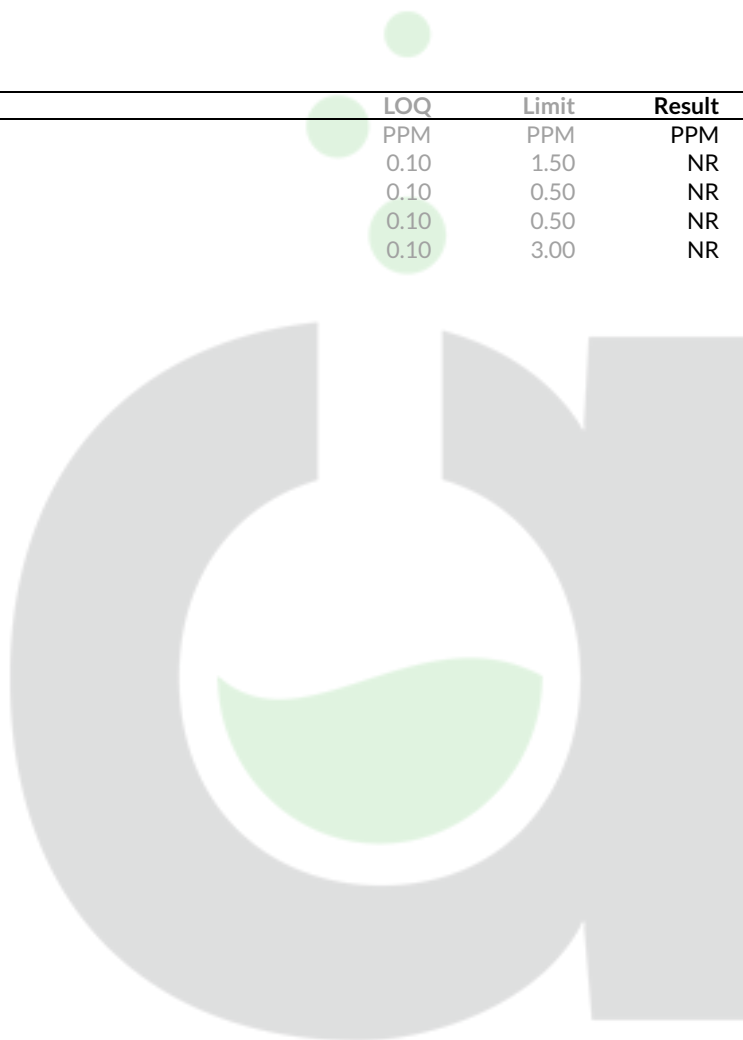


Heavy Metals

Complete

Date Tested: 07/23/2024

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Arsenic	0.10	1.50	NR	NT
Cadmium	0.10	0.50	NR	NT
Lead	0.10	0.50	NR	NT
Mercury	0.10	3.00	NR	NT



Method: ICPMS

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422

Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage



Pesticides

Complete

Date Tested: 07/23/2024

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Abamectin	0.01	0.50	NR	NT
Acephate	0.01	0.40	NR	NT
Acequinocyl	0.01	2.00	NR	NT
Acetamiprid	0.01	0.20	NR	NT
Aldicarb	0.01	0.40	NR	NT
Azoxystrobin	0.01	0.20	NR	NT
Bifenazate	0.01	0.20	NR	NT
Bifenthrin	0.01	0.20	NR	NT
Boscalid	0.01	0.40	NR	NT
Carbaryl	0.01	0.20	NR	NT
Carbofuran	0.01	0.20	NR	NT
Chlorantraniliprole	0.01	0.20	NR	NT
Chlorfenapyr	0.01	1.00	NR	NT
Chlorpyrifos	0.01	0.20	NR	NT
Clofentezine	0.01	0.20	NR	NT
Cyfluthrin	0.01	1.00	NR	NT
Cypermethrin	0.01	1.00	NR	NT
Daminozide	0.01	1.00	NR	NT
DDVP	0.01	1.00	NR	NT
Diazinon	0.01	0.20	NR	NT
Dimethoate	0.01	0.20	NR	NT
Ethoprophos	0.01	0.20	NR	NT
Etofenprox	0.01	0.40	NR	NT
Etoxazole	0.01	0.20	NR	NT
Fenoxycarb	0.01	0.20	NR	NT

Methods: LCMS and GCMS

4150 98th Ave S
Fargo, ND
(888) 897-4367
www.hempinspection.com



Bradley Towey

Senior Analytical Chemist



Confident LIMS
All Rights Reserved
(866) 506-5866

This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422

Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage



Pesticides

Complete

Date Tested: 07/23/2024

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Fenpyroximate	0.01	0.40	NR	NT
Fipronil	0.01	0.40	NR	NT
Fonicamid	0.01	1.00	NR	NT
Fludioxonil	0.01	0.40	NR	NT
Hexythiazox	0.01	1.00	NR	NT
Imazalil	0.01	0.20	NR	NT
Imidacloprid	0.01	0.40	NR	NT
Kresoxim Methyl	0.01	0.40	NR	NT
Malathion	0.01	0.20	NR	NT
Metalaxyl	0.01	0.20	NR	NT
Methiocarb	0.01	0.20	NR	NT
Methomyl	0.01	0.40	NR	NT
Methyl Parathion	0.01	0.20	NR	NT
MGK-264	0.01	0.20	NR	NT
Myclobutanil	0.01	0.20	NR	NT
Naled	0.01	0.50	NR	NT
Oxamyl	0.01	1.00	NR	NT
Paclobutrazol	0.01	0.40	NR	NT
Permethrins	0.01	0.20	NR	NT
Phosmet	0.01	0.20	NR	NT
Piperonyl Butoxide	0.01	2.00	NR	NT
Prallethrin	0.01	0.20	NR	NT
Propiconazole	0.01	0.40	NR	NT
Propoxur	0.01	0.20	NR	NT
Pyrethrins	0.01	1.00	NR	NT

Methods: LCMS and GCMS

4150 98th Ave S
Fargo, ND
(888) 897-4367
www.hempinspection.com



Bradley Towey

Senior Analytical Chemist



Confident LIMS
All Rights Reserved
(866) 506-5866

This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422

Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage



Pesticides

Complete


Date Tested: 07/23/2024

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Pyridaben	0.01	0.20	NR	NT
Spinosad	0.01	0.20	NR	NT
Spiromesifen	0.01	0.20	NR	NT
Spirotetramat	0.01	0.20	NR	NT
Spiroxamine	0.01	0.40	NR	NT
Tebuconazole	0.01	0.40	NR	NT
Thiacloprid	0.01	0.20	NR	NT
Thiamethoxam	0.01	0.20	NR	NT
Trifloxystrobin	0.01	0.20	NR	NT

Methods: LCMS and GCMS

4150 98th Ave S
Fargo, ND
(888) 897-4367
www.hempinspection.com




Bradley Towey

Senior Analytical Chemist



Confident LIMS
All Rights Reserved
(866) 506-5866

This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.

Falling Knife Brewing Co.

783 Harding St NE Suite 100
Minneapolis, MN 55413
robbie@fallingknife.beer
(651) 261-5422

Sample: 2407AIT0883.1800

Strain: N/A
Batch#: ; Batch Size: g
Sample Received: 07/19/2024; Report Created: 07/23/2024

S015 - Grape Vape

Ingestible, Beverage



Residual Solvents

Complete

Date Tested: 07/23/2024

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
1,4-Dioxane	71.250	380.000	NR	NT
2-Butanol	437.500	5000.000	NR	NT
2-Ethoxy-Ethanol	30.000	160.000	NR	NT
2-Propanol IPA	437.500	5000.000	NR	NT
Acetone	437.500	5000.000	NR	NT
Acetonitrile	76.880	410.000	NR	NT
Benzene	0.375	2.000	NR	NT
Butanes	156.300	5000.000	NR	NT
Cumene	13.130	70.000	NR	NT
Cyclohexane	727.500	3880.000	NR	NT
Dichloromethane	112.500	600.000	NR	NT
Ethanol	437.500	5000.000	NR	NT
Ethyl-Acetate	437.500	5000.000	NR	NT
Ethyl-Ether	437.500	5000.000	NR	NT
Ethylene Glycol	116.300	620.000	NR	NT
Ethylene Oxide	9.375	50.000	NR	NT
Heptane	437.500	5000.000	NR	NT
Hexanes	217.500	290.000	NR	NT
Isopropyl-Acetate	437.500	5000.000	NR	NT
Methanol	312.500	3000.000	NR	NT
Pentanes	953.100	5000.000	NR	NT
Propane	31.250	5000.000	NR	NT
Tetrahydrofuran	135.000	720.000	NR	NT
Toluene	166.900	890.000	NR	NT
Xylenes	1221.000	2170.000	NR	NT

Method: GCMS (Headspace)

4150 98th Ave S
Fargo, ND
(888) 897-4367
www.hempinspection.com




Bradley Towey

Senior Analytical Chemist

Confident LIMS
All Rights Reserved
(866) 506-5866

This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.