

Powered by Confident LIMS

BlackStack Brewing

755 Prior Ave N, STE 110 Saint Paul, MN 55104 bella.ludwig@blackstackbrewing.com (651) 373-5663

Sample: 2507AIT0582.1079

Strain: N/A

Batch#: 07/09/2025; Batch Size: g

Sample Received: 07/10/2025; Report Created: 07/21/2025

Real Trees Strawberry Kiwi

Ingestible, Beverage





0.002% 10.2 mg/container

Total THC

5.1 mg/serving

<LOQ <LOQ <LOQ

Total CBD

0.002%

10.2 mg/container 5.1 mg/serving

Total Cannabinoids

Cannabinoids Date Tested: 07/11/2025

Analytes	%	mg/g	mg/ml	mg/serving	LOQ
CBC	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
CBD	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
CBDa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
CBDV	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
CBG	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
CBGa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
CBL	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
CBN	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
Δ8-ΤΗС	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
Δ9-ΤΗС	0.002	0.021	0.021	5.083	0.001
THCa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
THCVa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001

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

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

Residual Solvents

Pass

Pass

Heavy Metals

Pass

Pesticides

Pass

Mycotoxins

Pass

Microbials

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







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John Schmidt

Analytical Chemist

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Real Trees Strawberry Kiwi

Ingestible, Beverage



Microbials

Date Tested: 07/18/2025

Analyte	Limit Result	Status
	CFU/g CFU/g	
Yeast & Mold	1000 <loq< td=""><td>Not Present</td></loq<>	Not Present
Salmonella	1 Not Detected	Not Present
Shiga Toxin-producing E. coli (STEC)	1 Not Detected	Not Present
Aerobic Bacteria	10000 <loq< td=""><td>Not Present</td></loq<>	Not Present
Bile-Tolerant Gram-Negative Bacteria	100 <loq< td=""><td>Not Present</td></loq<>	Not Present



Method: qPCR

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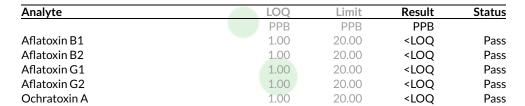
Real Trees Strawberry Kiwi

Ingestible, Beverage



Mycotoxins

Date Tested: 07/18/2025

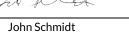




Method: LCMS

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Real Trees Strawberry Kiwi

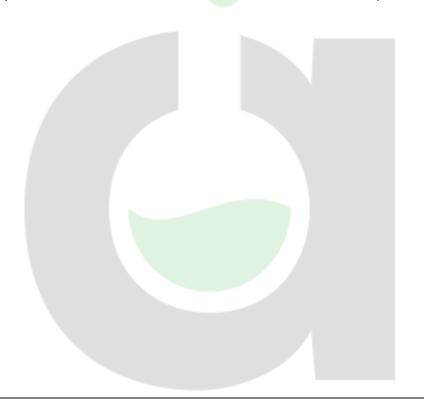
Ingestible, Beverage



Heavy Metals

Date Tested: 07/18/2025

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Arsenic	0.10	1.50	<loq< th=""><th>Pass</th></loq<>	Pass
Cadmium	0.10	0.50	<loq< th=""><th>Pass</th></loq<>	Pass
Lead	0.10	0.50	<loq< th=""><th>Pass</th></loq<>	Pass
Mercury	0.10	3.00	<loq< th=""><th>Pass</th></loq<>	Pass



Method: ICPMS

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Real Trees Strawberry Kiwi

Ingestible, Beverage



Pesticides Pass

Date Tested: 07/18/2025

Analyte	LOQ	Limit	Result 9	Status	Analyte	LOQ	Limit Result	Status
	PPM	PPM	PPM			PPM	PPM PPM	
Abamectin	0.01	0.50	<loq< th=""><th>Pass</th><th>Imazalil</th><th>0.01</th><th>0.20 <loq< b=""></loq<></th><th>Pass</th></loq<>	Pass	Imazalil	0.01	0.20 <loq< b=""></loq<>	Pass
Acephate	0.01	0.40	<loq< th=""><th>Pass</th><th>Imidacloprid</th><th>0.01</th><th>0.40 <loq< b=""></loq<></th><th>Pass</th></loq<>	Pass	Imidacloprid	0.01	0.40 <loq< b=""></loq<>	Pass
Acequinocyl	0.01	2.00	<loq< th=""><th>Pass</th><th>Kresoxim Methyl</th><th>0.01</th><th>0.40 <loq< b=""></loq<></th><th>Pass</th></loq<>	Pass	Kresoxim Methyl	0.01	0.40 <loq< b=""></loq<>	Pass
Acetamiprid	0.01	0.20	~	Pass	Malathion	0.01	0.20 <loq< b=""></loq<>	Pass
Aldicarb	0.01	0.40	<loq< th=""><th>Pass</th><th>Metalaxyl</th><th>0.01</th><th>0.20 <loq< b=""></loq<></th><th>Pass</th></loq<>	Pass	Metalaxyl	0.01	0.20 <loq< b=""></loq<>	Pass
Azoxystrobin	0.01	0.20		Pass	Methiocarb	0.01	0.20 <loq< b=""></loq<>	Pass
Bifenazate	0.01	0.20	<loq< th=""><th>Pass</th><th>Methomyl</th><th>0.01</th><th>0.40 <loq< b=""></loq<></th><th>Pass</th></loq<>	Pass	Methomyl	0.01	0.40 <loq< b=""></loq<>	Pass
Bifenthrin	0.01	0.20		Pass	Methyl Parathion	0.01	0.20 <loq< b=""></loq<>	Pass
Boscalid	0.01	0.40		Pass	MGK-264	0.01	0.20 <loq< b=""></loq<>	Pass
Carbaryl	0.01	0.20	~	Pass	Myclobutanil	0.01	0.20 <loq< b=""></loq<>	Pass
Carbofuran	0.01	0.20		Pass	Naled	0.01	0.50 <loq< b=""></loq<>	Pass
Chlorantraniliprole	0.01	0.20	<loq< th=""><th>Pass</th><th>Oxamyl</th><th>0.01</th><th>1.00 <loq< th=""><th>Pass</th></loq<></th></loq<>	Pass	Oxamyl	0.01	1.00 <loq< th=""><th>Pass</th></loq<>	Pass
Chlorfenapyr	0.01	1.00	<loq< th=""><th>Pass</th><th>Paclobutrazol</th><th>0.01</th><th>0.40 <loq< b=""></loq<></th><th>Pass</th></loq<>	Pass	Paclobutrazol	0.01	0.40 <loq< b=""></loq<>	Pass
Chlorpyrifos	0.01	0.20		Pass	Permethrins	0.01	0.20 <loq< b=""></loq<>	Pass
Clofentezine	0.01	0.20	<loq< th=""><th>Pass</th><th>Phosmet</th><th>0.01</th><th>0.20 <loq< b=""></loq<></th><th>Pass</th></loq<>	Pass	Phosmet	0.01	0.20 <loq< b=""></loq<>	Pass
Cyfluthrin	0.01	1.00	~	Pass	Piperonyl	0.01	2.00 <loo< b=""></loo<>	Pass
Cypermethrin	0.01	1.00		Pass	Butoxide	0.04	0.00	
Daminozide	0.01	1.00		Pass	Prallethrin	0.01	0.20 <loq< b=""></loq<>	Pass
DDVP	0.01	1.00		Pass	Propiconazole	0.01	0.40 <loq< th=""><th>Pass</th></loq<>	Pass
Diazinon	0.01	0.20		Pass	Propoxur	0.01	0.20 <loq< b=""></loq<>	Pass
Dimethoate	0.01	0.20		Pass	Pyrethrins	0.01	1.00 <loq 0.20 <loq< th=""><th>Pass</th></loq<></loq 	Pass
Ethoprophos	0.01	0.20		Pass	Pyridaben	0.01		Pass Pass
Etofenprox Etoxazole	0.01	0.40	•	Pass Pass	Spinosad Spiromesifen	0.01	0.20 <loq 0.20 <loq< th=""><th>Pass</th></loq<></loq 	Pass
Fenoxycarb	0.01	0.20	•	Pass	Spirotetramat	0.01	0.20 < LOQ	Pass
,	0.01	0.20			· · · · · · · · · · · · · · · · · · ·	0.01	0.40 <loq< b=""></loq<>	Pass
Fenpyroximate Fipronil	0.01	0.40		Pass Pass	Spiroxamine Tebuconazole	0.01	0.40 < LOQ	Pass
Flonicamid	0.01	1.00	<loq< th=""><th>Pass</th><th>Thiacloprid</th><th>0.01</th><th>0.40 < LOQ</th><th>Pass</th></loq<>	Pass	Thiacloprid	0.01	0.40 < LOQ	Pass
Fludioxonil	0.01	0.40	<loq< th=""><th>Pass</th><th>Thiamethoxam</th><th>0.01</th><th>0.20 LOQ</th><th>Pass</th></loq<>	Pass	Thiamethoxam	0.01	0.20 LOQ	Pass
Hexythiazox	0.01	1.00	<l00< th=""><th>Pass</th><th>Trifloxystrobin</th><th>0.01</th><th>0.20 <loo< b=""></loo<></th><th>Pass</th></l00<>	Pass	Trifloxystrobin	0.01	0.20 <loo< b=""></loo<>	Pass

Methods: LCMS and GCMS

4150 98th Ave S Fargo, ND (888) 897-4367 www.hempinspection.com THE EMERALD TEST**
FALL 2021

PESTICIDE SCREENING
IN HERM
Adams Independent Testing

GIPPERA

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Ingestible, Beverage



Residual Solvents

Date Tested: 07/18/2025

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

Method: GCMS (Headspace)

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