

Powered by Confident LIMS 1 of 8

BlackStack Brewing

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

Sample: 2502AIT0212.0411

Strain: N/A

Batch#: 02/19/2025; Batch Size: g

Sample Received: 02/26/2025; Report Created: 03/10/2025

Real Trees Strawberry Kiwi

Ingestible, Beverage





0.002%

9.8 mg/container 4.9 mg/serving

Total THC

<LOQ

<LOQ <LOQ

Total CBD

0.002%

9.8 mg/container 4.9 mg/serving

Total Cannabinoids

Cannabinoids Date Tested: 02/27/2025

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	4.905	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

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SPRING 2021

POTENCY IN HEMP BUD

Adams Independent Testing

GN SV A

John Schmidt

ISO/IEC 17028





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Analytical Chemist

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Real Trees Strawberry Kiwi

Ingestible, Beverage



Microbials Pass

Date Tested: 03/06/2025

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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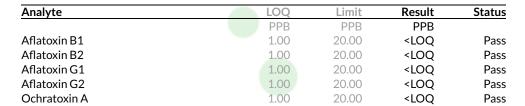
Real Trees Strawberry Kiwi

Ingestible, Beverage



Mycotoxins Pass

Date Tested: 03/06/2025



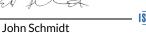


Method: LCMS

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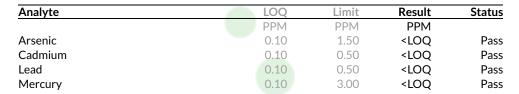
Real Trees Strawberry Kiwi

Ingestible, Beverage



Heavy Metals Pass

Date Tested: 03/06/2025





Method: ICPMS

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Ingestible, Beverage



Pesticides

Date Tested: 03/06/2025

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Abamectin	0.01	0.50	<loq< td=""><td>Pass</td></loq<>	Pass
Acephate	0.01	0.40	<loq< td=""><td>Pass</td></loq<>	Pass
Acequinocyl	0.01	2.00	<loq< td=""><td>Pass</td></loq<>	Pass
Acetamiprid	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Aldicarb	0.01	0.40	<loq< td=""><td>Pass</td></loq<>	Pass
Azoxystrobin	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenazate	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenthrin	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Boscalid	0.01	0.40	<loq< td=""><td>Pass</td></loq<>	Pass
Carbaryl	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Carbofuran	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Chlorantraniliprole	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Chlorfenapyr	0.01	1.00	<loq< td=""><td>Pass</td></loq<>	Pass
Chlorpyrifos	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Clofentezine	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Cyfluthrin	0.01	1.00	<loq< td=""><td>Pass</td></loq<>	Pass
Cypermethrin	0.01	1.00	<loq< td=""><td>Pass</td></loq<>	Pass
Daminozide	0.01	1.00	<loq< td=""><td>Pass</td></loq<>	Pass
DDVP	0.01	1.00	<loq< td=""><td>Pass</td></loq<>	Pass
Diazinon	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Dimethoate	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Ethoprophos	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Etofenprox	0.01	0.40	<loq< td=""><td>Pass</td></loq<>	Pass
Etoxazole	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Fenoxycarb	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass

Methods: LCMS and GCMS

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Ingestible, Beverage



Pesticides

Date Tested: 03/06/2025

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Fenpyroximate	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Fipronil	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Flonicamid	0.01	1.00	<loq< th=""><th>Pass</th></loq<>	Pass
Fludioxonil	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Hexythiazox	0.01	1.00	<loq< th=""><th>Pass</th></loq<>	Pass
lmazalil	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Imidacloprid	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Kresoxim Methyl	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Malathion	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Metalaxyl	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Methiocarb	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Methomyl	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Methyl Parathion	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
MGK-264	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Myclobutanil	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Naled	0.01	0.50	<loq< th=""><th>Pass</th></loq<>	Pass
Oxamyl	0.01	1.00	<loq< th=""><th>Pass</th></loq<>	Pass
Paclobutrazol	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Permethrins	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Phosmet	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Piperonyl Butoxide	0.01	2.00	<loq< th=""><th>Pass</th></loq<>	Pass
Prallethrin	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Propiconazole	0.01	0.40	<loq< th=""><th>Pass</th></loq<>	Pass
Propoxur	0.01	0.20	<loq< th=""><th>Pass</th></loq<>	Pass
Pyrethrins	0.01	1.00	<loq< th=""><th>Pass</th></loq<>	Pass

Methods: LCMS and GCMS

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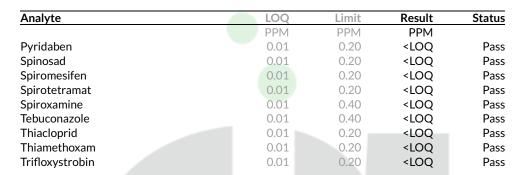
Real Trees Strawberry Kiwi

Ingestible, Beverage



Pesticides

Date Tested: 03/06/2025



Methods: LCMS and GCMS

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Residual Solvents

Date Tested: 03/06/2025

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< td=""><td>Pass</td></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< td=""><td>Pass</td></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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