

Powered by Confident LIMS 1 of 7

#### BlackStack Brewing

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

# Sample: 2408AIT0975.1992

Strain: N/A Batch#: 08/05/24; Batch Size: g Sample Received: 08/06/2024; Report Created: 08/16/2024

# Real Trees King Size 1/2 and 1/2

Ingestible, Beverage



0.002%	<loq< th=""><th>0.002%</th></loq<>	0.002%
10.1 mg/container	<loq< td=""><td>10.1 mg/container</td></loq<>	10.1 mg/container
5.1 mg/serving	<loq< td=""><td>5.1 mg/serving</td></loq<>	5.1 mg/serving
Total THC	Total CBD	

#### Cannabinoids Date Tested: 08/07/2024

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-THC	<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-THC	0.002	0.021	0.021	5.067	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

 $\begin{array}{l} \text{Method: HPLC} \\ \text{Total THC} = \text{THCa} * 0.877 + \Delta 9 \text{-THC} \\ \text{Total CBD} = \text{CBDa} * 0.877 + \text{CBD} \\ \text{Summary} \end{array}$ 

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

	Pass Ial Solvents		Pass Pesticides
		Pass	Pass
		Heavy Metals	Microbials
4150 98th Ave S Fargo, ND (888) 897-4367 www.hempinspection.com	Ite EMERALD LEST* SPINICA 3201 POTENCY IN HEMP BUD Adams Independent Restor Systems		Confident LIMS CONFIDENCE PILA PERA PE

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# Real Trees King Size 1/2 and 1/2

Ingestible, Beverage



# Microbials Pass Date Tested: 08/12/2024 Analyte Result Status Limit CFU/g CFU/g Yeast & Mold <LOQ Not Present 1000 Method: qPCR

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John Schmidt

Analytical Chemist
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# Real Trees King Size 1/2 and 1/2

Ingestible, Beverage



# **Heavy Metals**



Date Tested: 08/12/2024

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



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### Real Trees King Size 1/2 and 1/2

Ingestible, Beverage

#### Pesticides



Date Tested: 08/12/2024

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>Pas</td></loq<>	Pas
Cyfluthrin	0.01	1.00	<loq< td=""><td>Pas</td></loq<>	Pas
Cypermethrin	0.01	1.00	<loq< td=""><td>Pas</td></loq<>	Pas
Daminozide	0.01	1.00	<loq< td=""><td>Pas</td></loq<>	Pas
DDVP	0.01	1.00	<loq< td=""><td>Pas</td></loq<>	Pas
Diazinon	0.01	0.20	<loq< td=""><td>Pas</td></loq<>	Pas
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 4150 98th Ave S
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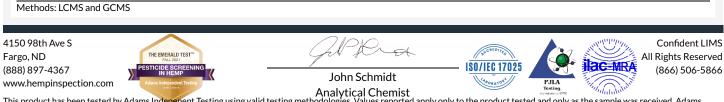
## Real Trees King Size 1/2 and 1/2

Ingestible, Beverage

#### Pesticides

Date Tested: 08/12/2024

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



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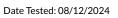
# Real Trees King Size 1/2 and 1/2

Ingestible, Beverage



### Pesticides

Pass

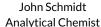


Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	_
Pyridaben	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Spinosad	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Spiromesifen	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Spirotetramat	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Spiroxamine	0.01	0.40	<loq< td=""><td>Pass</td></loq<>	Pass
Tebuconazole	0.01	0.40	<loq< td=""><td>Pass</td></loq<>	Pass
Thiacloprid	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Thiamethoxam	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
Trifloxystrobin	0.01	0.20	<loq< td=""><td>Pass</td></loq<>	Pass
/IS and GCMS				
1S and GCMS				

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### Real Trees King Size 1/2 and 1/2

Ingestible, Beverage

### **Residual Solvents**



Pass

Date Tested: 08/12/2024

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

Method: GCMS (Headspace)

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