

**Live D9, Indica, Oregon Huckleberry, 20mg**

Sample ID: SA-251209-73954

Batch: 30091NC\_082125

Type: Finished Product - Ingestible

Matrix: Edible - Gummy

Unit Size (g): 7.94439

Unit Volume (mL): , Density (g/mL):

 Collected: 08/21/2025  
 Received: 08/25/2025  
 Completed: 09/08/2025

**Client**

 Green Haus Botanicals LLC  
 11410 Menchaca Road, Ste. 200  
 Austin, TX 78748  
 USA

**Summary**
**Test**

 Cannabinoids  
 Heavy Metals  
 Microbials  
 Mycotoxins  
 Pesticides  
 Residual Solvents

**Date Tested**

 08/27/2025  
 09/08/2025  
 09/03/2025  
 09/08/2025  
 09/08/2025  
 09/02/2025

**Status**

 Tested  
 Passed  
 Passed  
 Passed  
 Passed  
 Passed

**0.262 %**

Total Δ9-THC

**0.262 %**

Δ9-THC

**0.442 %**

Total Cannabinoids

**Not Tested**

Moisture Content

**Not Tested**

Foreign Matter

**Yes**

 Internal Standard  
 Normalization

**Cannabinoids by HPLC-PDA**

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	<LOQ	<LOQ
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	0.00685	0.544
CBDA	0.00043	0.0013	0.0250	1.99
CBDV	0.00061	0.00182	<LOQ	<LOQ
CBDVA	0.00021	0.00063	0.00140	0.111
CBG	0.00057	0.00172	0.0129	1.02
CBGA	0.00049	0.00147	0.00172	0.137
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	0.132	10.5
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	<LOQ	<LOQ
Δ8-THC	0.00104	0.00312	ND	ND
Δ9-THC	0.00076	0.00227	0.262	20.8
Δ9-THCA	0.00084	0.00251	<LOQ	<LOQ
Δ9-THCV	0.00069	0.00206	<LOQ	<LOQ
Δ9-THCVA	0.00062	0.00186	ND	ND
<b>Total Δ9-THC</b>			<b>0.262</b>	<b>20.8</b>
<b>Total</b>			<b>0.442</b>	<b>35.1</b>

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable, sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;



 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/09/2025



 Tested By: Kelsey Rogers  
 Scientist  
 Date: 08/27/2025

 ISO/IEC 17025:2017 Accredited  
 Accreditation #108651


This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

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 11410 Menchaca Road, Ste. 200  
 Austin, TX 78748  
 USA

**Heavy Metals by ICP-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Arsenic	0.002	0.02	ND	P
Cadmium	0.001	0.02	ND	P
Lead	0.002	0.02	ND	P
Mercury	0.012	0.05	ND	P

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 Values over action limits may be estimates



 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/09/2025

 Tested By: Chris Farman  
 Scientist  
 Date: 09/08/2025

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**Live D9, Indica, Oregon Huckleberry, 20mg**

Sample ID: SA-251209-7394

Batch: 30091NC\_082125

Type: Finished Product - Ingestible

Matrix: Edible - Gummy

Unit Size (g): 7.94439

Unit Volume (mL): , Density (g/mL):

Collected: 08/21/2025

Received: 08/25/2025

Completed: 09/08/2025

**Client**

Green Haus Botanicals LLC  
11410 Menchaca Road, Ste. 200  
Austin, TX 78748  
USA

**Pesticides by LC-MS/MS and GC-MS/MS**

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
Abamectin	30	100	ND	P	Hexythiazox	30	100	ND	P
Acephate	30	100	ND	P	Imazalil	30	100	ND	P
Acetamiprid	30	100	ND	P	Imidacloprid	30	100	ND	P
Aldicarb	30	100	ND	P	Kresoxim methyl	30	100	ND	P
Azoxystrobin	30	100	ND	P	Malathion	30	100	ND	P
Bifenazate	30	100	ND	P	Metalaxyl	30	100	ND	P
Bifenthrin	30	100	ND	P	Methiocarb	30	100	ND	P
Boscalid	30	100	ND	P	Methomyl	30	100	ND	P
Carbaryl	30	100	ND	P	Mevinphos	30	100	ND	P
Carbofuran	30	100	ND	P	Myclobutanil	30	100	ND	P
Chlorantraniliprole	30	100	ND	P	Naled	30	100	ND	P
Chlorfenapyr	30	100	ND	P	Oxamyl	30	100	ND	P
Chlormequat chloride	30	100	ND	P	Paclobutrazol	30	100	ND	P
Chlorpyrifos	30	100	ND	P	Permethrin	30	100	ND	P
Clofentezine	30	100	ND	P	Phosmet	30	100	ND	P
Coumaphos	30	100	ND	P	Piperonyl Butoxide	30	100	ND	P
Daminozide	30	100	ND	P	Prallethrin	30	100	ND	P
Diazinon	30	100	ND	P	Propiconazole	30	100	ND	P
DDVP (Dichlorvos)	30	100	ND	P	Propoxur	30	100	ND	P
Dimethoate	30	100	ND	P	Pyrethrins	30	100	ND	P
Dimethomorph	30	100	ND	P	Pyridaben	30	100	ND	P
Ethoprophos	30	100	ND	P	Spinetoram	30	100	ND	P
Etofenprox	30	100	ND	P	Spinosad	30	100	ND	P
Etoxazole	30	100	ND	P	Spiromesifen	30	100	ND	P
Fenhexamid	30	100	ND	P	Spirotetramat	30	100	ND	P
Fenoxycarb	30	100	ND	P	Spiroxamine	30	100	ND	P
Fenpyroximate	30	100	ND	P	Tebuconazole	30	100	ND	P
Fipronil	30	100	ND	P	Thiacloprid	30	100	ND	P
Flonicamid	30	100	ND	P	Thiamethoxam	30	100	ND	P
Fludioxonil	30	100	ND	P	Trifloxystrobin	30	100	ND	P

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Generated By: Ryan Bellone  
Commercial Director  
Date: 12/09/2025



Tested By: Scott Caudill  
Laboratory Manager  
Date: 09/08/2025


**Live D9, Indica, Oregon Huckleberry, 20mg**

Sample ID: SA-251209-73954

Batch: 30091NC\_082125

Type: Finished Product - Ingestible

Matrix: Edible - Gummy

Unit Size (g): 7.94439

Unit Volume (mL): , Density (g/mL):

 Collected: 08/21/2025  
 Received: 08/25/2025  
 Completed: 09/08/2025

**Client**

 Green Haus Botanicals LLC  
 11410 Menchaca Road, Ste. 200  
 Austin, TX 78748  
 USA

**Mycotoxins by LC-MS/MS**

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
B1	1	5	ND	P
B2	1	5	ND	P
G1	1	5	ND	P
G2	1	5	ND	P
Ochratoxin A	1	5	ND	P

 ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit;  
 Values over action limits may be estimates



 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/09/2025



 Tested By: Scott Caudill  
 Laboratory Manager  
 Date: 09/08/2025


**Live D9, Indica, Oregon Huckleberry, 20mg**

Sample ID: SA-251209-73954

Batch: 30091NC\_082125

Type: Finished Product - Ingestible

Matrix: Edible - Gummy

Unit Size (g): 7.94439

Unit Volume (mL): , Density (g/mL):

Collected: 08/21/2025

Received: 08/25/2025

Completed: 09/08/2025

**Client**

 Green Haus Botanicals LLC  
 11410 Menchaca Road, Ste. 200  
 Austin, TX 78748  
 USA

**Microbials by PCR and Plating**

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)	P/F
Total aerobic count	10	ND		P
Total coliforms	10	ND		P
Generic E. coli	10	ND		P
Salmonella spp.	1		Not Detected per 1 gram	P
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram	P

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 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/09/2025



 Tested By: Sara Cook  
 Laboratory Technician  
 Date: 09/03/2025


**Live D9, Indica, Oregon Huckleberry, 20mg**

Sample ID: SA-251209-73954

Batch: 30091NC\_082125

Type: Finished Product - Ingestible

Matrix: Edible - Gummy

Unit Size (g): 7.94439

Unit Volume (mL): , Density (g/mL):

Collected: 08/21/2025  
Received: 08/25/2025  
Completed: 09/08/2025

**Client**

Green Haus Botanicals LLC  
11410 Menchaca Road, Ste. 200  
Austin, TX 78748  
USA

**Residual Solvents by HS-GC-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Acetone	167	500	ND	P	Ethylene Oxide	0.5	1	ND	P
Acetonitrile	14	41	ND	P	Heptane	167	500	ND	P
Benzene	0.5	1	ND	P	n-Hexane	10	29	ND	P
Butane	167	500	ND	P	Isobutane	167	500	ND	P
1-Butanol	167	500	ND	P	Isopropyl Acetate	167	500	ND	P
2-Butanol	167	500	ND	P	Isopropyl Alcohol	167	500	ND	P
2-Butanone	167	500	ND	P	Isopropylbenzene	167	500	ND	P
Chloroform	2	6	ND	P	Methanol	100	300	ND	P
Cyclohexane	129	388	ND	P	2-Methylbutane	10	29	ND	P
1,2-Dichloroethane	0.5	1	ND	P	Methylene Chloride	20	60	ND	P
1,2-Dimethoxyethane	4	10	ND	P	2-Methylpentane	10	29	ND	P
Dimethyl Sulfoxide	167	500	ND	P	3-Methylpentane	10	29	ND	P
N,N-Dimethylacetamide	37	109	ND	P	n-Pentane	167	500	ND	P
2,2-Dimethylbutane	10	29	ND	P	1-Pentanol	167	500	ND	P
2,3-Dimethylbutane	10	29	ND	P	n-Propane	167	500	ND	P
N,N-Dimethylformamide	30	88	ND	P	1-Propanol	167	500	ND	P
2,2-Dimethylpropane	167	500	ND	P	Pyridine	7	20	ND	P
1,4-Dioxane	13	38	ND	P	Tetrahydrofuran	24	72	ND	P
Ethanol	167	500	ND	P	Toluene	30	89	ND	P
2-Ethoxyethanol	6	16	ND	P	Trichloroethylene	3	8	ND	P
Ethyl Acetate	167	500	ND	P	Xylenes (o-, m-, and p-)	73	217	ND	P
Ethyl Ether	167	500	ND	P					
Ethylbenzene	3	7	ND	P					

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Generated By: Ryan Bellone  
Commercial Director  
Date: 12/09/2025

  
Tested By: Scott Caudill  
Laboratory Manager  
Date: 09/02/2025

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**Live D9, Indica, Oregon Huckleberry, 20mg**

Sample ID: SA-251209-73954

Batch: 3009.1NC\_082125

Type: Finished Product - Ingestible

Matrix: Edible - Gummy

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Unit Volume (mL): , Density (g/mL):

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Completed: 09/08/2025

**Client**

 Green Haus Botanicals LLC  
 11410 Menchaca Road, Ste. 200  
 Austin, TX 78748  
 USA

**Reporting Limit Appendix**
**Heavy Metals - KY 902 KAR 45:190**

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	1.5	Lead	0.5
Cadmium	0.5	Mercury	1.5

**Microbials -**

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000

**Residual Solvents - USP 467**

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	5000	Ethylene Oxide	1
Acetonitrile	410	Heptane	5000
Benzene	2	n-Hexane	290
Butane	5000	Isobutane	5000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	3000
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	290
Dimethyl Sulfoxide	5000	3-Methylpentane	290
N,N-Dimethylacetamide	1090	n-Pentane	5000
2,2-Dimethylbutane	290	1-Pentanol	5000
2,3-Dimethylbutane	290	n-Propane	5000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	890
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	5000	Xylenes (o-, m-, and p-)	2170
Ethyl Ether	5000		
Ethylbenzene	70		

**Pesticides - CA DCC**

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	300	Hexythiazox	2000
Acephate	5000	Imazalil	30

**Pesticides - CA DCC**

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Acetamiprid	5000	Imidacloprid	3000
Aldicarb	30	Kresoxim methyl	1000
Azoxystrobin	40000	Malathion	5000
Bifenazate	5000	Metalaxyl	15000
Bifenthrin	500	Methiocarb	30
Boscalid	10000	Methomyl	100
Carbaryl	500	Mevinphos	30
Carbofuran	30	Myclobutanil	9000
Chlorantraniliprole	40000	Naled	500
Chlorfenapyr	30	Oxamyl	200
Chlorpyrifos	30	Paclobutrazol	30
Clofentezine	500	Permethrin	20000
Chlormequat chloride	30	Phosmet	200
Coumaphos	30	Piperonyl Butoxide	8000
Daminozide	30	Prallethrin	400
Diazinon	200	Propiconazole	20000
DDVP (Dichlorvos)	30	Propoxur	30
Dimethoate	30	Pyrethrins	1000
Dimethomorph	20000	Pyridaben	3000
Ethoprophos	30	Spinetoram	3000
Etofenprox	30	Spinosad	3000
Etoxazole	1500	Spiromesifen	12000
Fenhexamid	10000	Spirotetramat	13000
Fenoxy carb	30	Spiroxamine	30
Fenpyroximate	2000	Tebuconazole	2000
Fipronil	30	Thiacloprid	30
Flonicamid	2000	Thiamethoxam	4500
Fludioxonil	30000	Trifloxystrobin	30000

**Mycotoxins - Colorado CDPHE**

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	5		

