### Lemon

Sample ID: SA-250312-58622 Batch: HD9R8 Type: Finished Product - Ingestible Matrix: Edible - Gummy

Unit Mass (g): 3.87921

Received: 03/17/2025 Completed: 03/31/2025 Client

**CCT Sciences** 301 S Missouri Ave Clearwater, FL 33756 USA Lic. #: 3089



Summary

Test Cannabinoids Heavy Metals Pesticides Residual Solvents **Date Tested** 03/28/2025 03/20/2025 03/31/2025 03/31/2025

Status Tested Tested Tested Tested

0.143 % Total Δ9-THC

0.143 % Δ9-ΤΗС 0.165 %

**Total Cannabinoids** 

**Not Tested** 

Moisture Content

**Not Tested** Foreign Matter

Yes Internal Standard Normalization

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD	LOQ	Result	Result (mg/unit)
CBC	0.00095	0.00284	<b>(%)</b> ND	ND
CBD	0.00081	0.00242	ND	ND
CBDV	0.00061	0.00182	ND	ND
CBG	0.00057	0.00172	ND	ND
CBN	0.00056	0.00169	0.0155	0.601
CBT	0.0018	0.0054	ND	ND
$\Delta$ 4,8-iso-THC	0.00067	0.002	ND	ND
Δ8-iso-THC	0.00067	0.002	0.00360	0.140
Δ8-ΤΗС	0.00104	0.00312	0.00350	0.136
Δ8-THCV	0.00067	0.002	ND	ND
Δ9-ΤΗС	0.00076	0.00227	0.143	5.54
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
exo-THC	0.00067	0.002	ND	ND
Total Δ9-THC			0.143	5.54
Total			0.165	6.41

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO

Tested By: Scott Caudill Laboratory Manager Date: 03/28/2025



Accreditation #108651





Date: 03/31/2025 This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 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 are provide measurement uncertainty upon request.





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#### Lemon

Sample ID: SA-250312-58622 Batch: HD9R8 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 3.87921

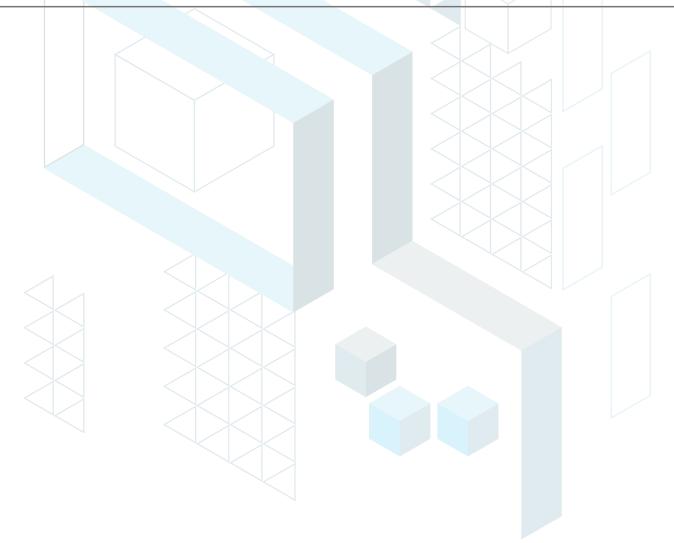
Received: 03/17/2025 Completed: 03/31/2025 Client CCT Sciences 301 S Missouri Ave Clearwater, FL 33756 USA

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## **Heavy Metals by ICP-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	<loq< th=""></loq<>
Mercury	0.012	0.05	ND

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Generated By: Ryan Bellone CCO Date: 03/31/2025

Tested By: Chris Farman Scientist Date: 03/20/2025







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#### Lemon

Sample ID: SA-250312-58622 Batch: HD9R8 Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 3.87921 Received: 03/17/2025 Completed: 03/31/2025 Client

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

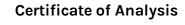
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	lmazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin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

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Generated By: Ryan Bellone

CCO Date: 03/31/2025 Tested By: Jasper van Heemst Principal Scientist Date: 03/31/2025







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#### Lemon

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Matrix: Edible - Gummy

Unit Mass (g): 3.87921

Received: 03/17/2025 Completed: 03/31/2025 Client

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Residual Solvents by HS-GC-MS

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

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RAL

Generated By: Ryan Bellone CCO

Date: 03/31/2025

Tested By: Kelsey Rogers
Scientist

Date: 03/31/2025

