



**Contract Canna**  
 17475 Palmer Blvd. Homewood, IL. 60430  
 License #: 2108011009-IN  
 Confident ID: 2501SMIL0094.0692  
 BioTrack Lot ID:



**CERTIFICATE OF ANALYSIS**  
 License #: 800000016

Certificate: 27536

## Kelia Grapefruit Ginger (Digestion)

BioTrack Lot ID:  
 BioTrack Sample ID: 25.018  
 Confident ID: 2501SMIL0094.0692  
 Sample Type: Beverage

Sample Collected: 01/24/2025  
 Sample Received: 01/24/2025  
 Report Published: 01/28/2025



## RESULTS SUMMARY

Cannabinoid Profile <b>Tested</b>	Microbial Contaminants <b>Pass</b>	Residual Solvents <b>Pass</b>	<b>0.00144%</b> Total THC
Pesticides <b>Pass</b>	Mycotoxins <b>Pass</b>	Heavy Metals <b>Pass</b>	<b>0.0%</b> Total CBD
Foreign Matter <b>Pass</b>	Moisture Analysis <b>Not Tested</b>	Water Activity <b>Not Tested</b>	<b>0.0028%</b> Total Cannabinoids
	Terpenes <b>Not Tested</b>		<b>NT</b> Total Terpenes

### Report Notes:

**Landen Nickel**

Lab Manager

**Smithers CTS Illinois LLC**  
 8205 Cass Ave. Ste. 106  
 Darien, IL 60561  
 (872)-870-0500



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**Cannabinoids**

**Tested**

**Sample Analysis**

Sample Prep Date: 01/27/2025  
 Sample Analysis Date: 01/28/2025  
 Analyzed By: Agilent 1260 HPLC  
 SOP: SOP-CANN-001

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
CBC	-5e05	0.000100	ND	ND	ND	ND
CBCA	-5e05	0.000100	ND	ND	ND	ND
CBDV	-5e05	0.000100	ND	ND	ND	ND
CBDVA	-5e05	0.000100	ND	ND	ND	ND
CBD	-5e05	0.000100	ND	ND	ND	ND
CBDA	-5e05	0.000100	ND	ND	ND	ND
CBG	-5e05	0.000100	ND	ND	ND	ND
CBGA	-5e05	0.000100	ND	ND	ND	ND
CBN	-5e05	0.000100	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	-5e05	0.000100	ND	ND	ND	ND
Δ8-THCV	-5e05	0.000100	NT	NT	NT	NT
Δ9-THC	-5e05	0.000100	0.00144	0.0144	5.1	5.1
Δ9-THCV	-5e05	0.000100	0.00136	0.0136	4.84	4.84
THCVA	-5e05	0.000100	ND	ND	ND	ND
THCA	-5e05	0.000100	ND	ND	ND	ND

Cannabinoid Totals	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
Total THC	0.00144	0.0144	5.10	5.10
Total CBD	ND	ND	ND	ND
Total Cannabinoids	0.00280	0.0280	9.94	9.94

Total THC = THCa \* 0.877 + Δ9-THC  
 Total CBD = CBDa \* 0.877 + CBD  
 Total Cannabinoids = Sum of all analytes

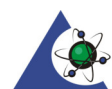
Serving Weight: 355g;

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**Pesticides**

Pass

**Sample Analysis**

Sample Prep Date: 01/27/2025  
 Sample Analysis Date: 01/28/2025  
 Analyzed By: Agilent Ultivo LC-MS/MS  
 SOP: SOP\_PEST\_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Acetamiprid	4.62	9.23	ND	10	Flonicamid	11.5	23.1	ND	30
Aldicarb	9.23	18.5	ND	20	Imidacloprid	9.23	18.5	ND	20
Bifenthrin	9.23	18.5	ND	50	Kresoxim Methyl	4.62	9.23	ND	10
Carbaryl	9.23	18.5	ND	20	Metaxyl	9.23	18.5	ND	20
Carbofuran	9.23	18.5	ND	100	Oxamyl	23.1	46.2	ND	50
Chlorantraniliprole	9.23	18.5	ND	20	Phosmet	9.23	18.5	ND	40
Chlorpyrifos	4.62	9.23	ND	10	Pyridaben	4.62	9.23	ND	10
Clofentezine	4.62	9.23	ND	10	Spiromesifen	4.62	9.23	ND	10
Diazinon	9.23	18.5	ND	50	Spirotetramat	4.62	9.23	ND	10
Ethrophos	9.23	18.5	ND	20	Tebuconazole	18.5	36.9	ND	50
Etofenprox	4.62	9.23	ND	10	Thiamethoxam	9.23	18.5	ND	20
Etozazole	4.62	9.23	ND	10	Trifloxystrobin	4.62	9.23	ND	10
Fenpyroximate	4.62	9.23	ND	15					

**Mycotoxins**

Pass

**Sample Analysis**

Sample Prep Date: 01/27/2025  
 Sample Analysis Date: 01/28/2025  
 Analyzed By: Agilent Ultivo LC-MS/MS  
 SOP: SOP\_PEST\_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Aflatoxin B1	6.09	18.5	ND	20
Aflatoxin B2	6.09	18.5	ND	20
Aflatoxin G1	6.09	18.5	ND	20
Aflatoxin G2	6.09	18.5	ND	20
Ochratoxin A	6.09	18.5	ND	20

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**Heavy Metals**

Pass

**Sample Analysis**

Sample Prep Date: 01/27/2025  
 Sample Analysis Date: 01/28/2025  
 Analyzed By: Agilent 7800 ICP-MS  
 SOP: SOP\_HM\_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Cadmium	1.91	95.4	ND	500
Mercury	1.91	9.54	ND	3000
Lead	1.91	95.4	ND	1000
Chromium	1.91	95.4	ND	2000
Arsenic	1.91	95.4	< LOQ	1500

**Microbial Impurities**

Pass

**Sample Analysis**

Sample Prep Date: 01/24/2025  
 Sample Analysis Date: 01/27/2025  
 Analyzed By: 3M Petrifilm  
 SOP: SOP\_MICRO\_001

Analyte	Results (cfu/g)	Limit (cfu/g)
Total Aerobic Bacteria	ND	10000
Total Bile-Tolerant Gram-Negative Bacteria	ND	100
Total Coliforms	ND	100
Total Yeast & Mold	ND	1000
<i>E.coli</i> (pathogenic strains)	Not Detected	Detected
<i>Salmonella</i> spp.	Not Detected	Detected

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**Residual Solvents**

Pass

**Sample Analysis**

Sample Prep Date: 01/24/2025  
 Sample Analysis Date: 01/25/2025  
 Analyzed By: GCMS  
 SOP: SOP-RS-001

Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)	Limit (ppm)
Acetone	6.48	13.0	ND	5000
Butane	6.48	13.0	ND	5000
Ethanol	6.48	13.0	1260	5000
Ethyl Acetate	6.48	13.0	ND	5000
Ethyl Ether	6.48	13.0	ND	5000
Ethylene Oxide	1.08	2.16	ND	50
Heptane	6.48	13.0	ND	5000
Hexane	6.48	13.0	ND	290
Isopropyl Alcohol	6.48	13.0	ND	5000
Methanol	6.48	13.0	ND	3000
Methylene Chloride	6.48	13.0	ND	600
Pentane	6.48	13.0	ND	5000
Petroleum Ether	6.48	13.0	ND	400
Propane	6.48	13.0	ND	5000
Trichloroethylene	6.48	13.0	ND	80
Toluene	6.48	13.0	ND	5000
Xylenes	13.0	25.9	ND	2170

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**Foreign Matter**

Pass 0.0%

**Sample Analysis**

Sample Prep Date: 01/25/2025  
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 Analyzed By: Visual Inspection  
 SOP: SOP\_FM\_001



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