

Smithers CTS NJ LLC
16000 Horizon Way, Suite 700
Mount Laurel, NJ 08054
Accreditation #: 103104
Certificate #: L22-543-4-R2



Customer: Clean Remedies

Address:

1431 Lear Industrial Pkwy
Avon OH 44011

Phone: 216-777-3133

License #: 39_1157P



Sample ID: 29120

Sample Name: 3000 Natural Flavor

Sample Type: Tincture

Sample Received: 06/10/2025

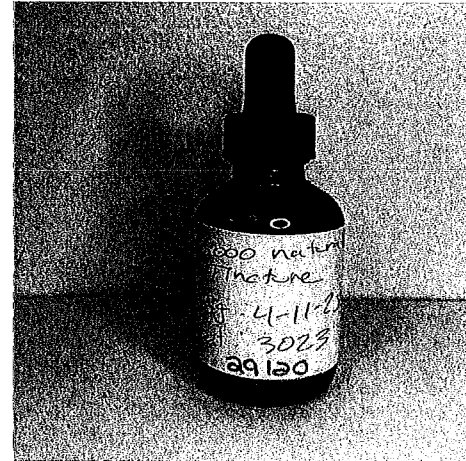
Report Date: 06/12/2025

Client Batch ID: 3023

Manufacture Date: 04/11/2025

Unit Weight (g): 1

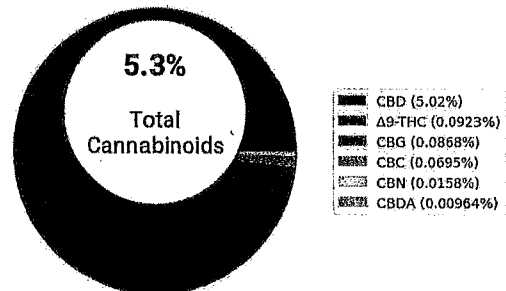
Certificate of Analysis



Results Summary

Cannabinoids	TESTED
06/11/2025	
Heavy Metals	✓ PASS
06/12/2025	
Microbial Impurities	✓ PASS
06/12/2025	
Pathogens	✓ PASS
06/12/2025	
Pesticides & Mycotoxins	✓ PASS
06/12/2025	
Residual Solvents	✓ PASS
06/12/2025	

Cannabinoid Distribution (%)



Disclaimer: The results presented within this report pertain only to the sample(s) indicated, as received by Smithers CTS NJ LLC. Smithers CTS NJ LLC is responsible for the information provided in this report, unless indicated that the customer provided the information. This report shall not be reproduced, except in full, without the written approval of Smithers CTS NJ LLC. Action limits used to dictate pass/fail criteria are set by the New Jersey Cannabis Regulatory Commission.





Smithers CTS NJ LLC
 16000 Horizon Way, Suite 700
 Mount Laurel, NJ 08054
 Accreditation #: 103104
 Certificate #: L22-543-4-R2

Certificate of Analysis

Cannabinoids

Date Started: 06/10/2025
Instrument: HPLC

Date Completed: 06/11/2025
Method: TP-10.001.01 & TP-10.002.01

Analyst: Kevin Stevens
Deviation: N/A

Cannabinoid	Result (%)	Result (mg/serving)	Result (mg/package)	LOD (mg/serving)	LOQ (mg/serving)
CBD	5.02	50.2	3014	0.00585	0.0193
Δ9-THC	0.0923	0.923	55.4	0.0117	0.0386
CBG	0.0868	0.868	52.1	0.00585	0.0193
CBC	0.0695	0.695	41.7	0.00585	0.0193
CBN	0.0158	0.158	9.45	0.00585	0.0193
CBDA	0.00964	0.0964	5.79	0.00585	0.0193
CBDVA	ND	ND	ND	0.00585	0.0193
CBDV	ND	ND	ND	0.00585	0.0193
CBGA	ND	ND	ND	0.00585	0.0193
THCVA	ND	ND	ND	0.00585	0.0193
Δ9-THCV	ND	ND	ND	0.00585	0.0193
*CBNA	ND	ND	ND	0.00585	0.0193
Δ8-THC	ND	ND	ND	0.0117	0.0386
CBL	ND	ND	ND	0.0117	0.0386
THCA	ND	ND	ND	0.00585	0.0193
*CBCA	ND	ND	ND	0.0117	0.0386
Total THC	0.0923	0.923	55.4		
Total CBD	5.03	50.3	3019		
Total Cannabinoids	5.30	53.0	3178		

*CBCA and CBNA are not currently included on the ISO 17025 accreditation scope

Total THC = Δ9-THC + Δ8-THC + (THCA x 0.877)

Total CBD = CBD + (CBDA x 0.877)

Total Cannabinoids = Sum of all cannabinoids without THC/CBD corrections.

LOD = Limit of Detection; **LOQ** = Limit of Quantitation; **ND** = Not Detected.

Heavy Metals

✓ **PASS**

Date Started: 06/11/2025
Instrument: ICP-MS

Date Completed: 06/12/2025
Method: TP-10.007.01

Analyst: Kevin Stevens
Deviation: N/A

Heavy Metals	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limit (ppb)	Status
Arsenic	ND	27.8	91.5	400	Pass
Cadmium	ND	27.8	91.5	400	Pass
Lead	ND	27.8	91.5	1000	Pass
Mercury	ND	14.1	45.8	200	Pass
Chromium	<LOQ	27.8	91.5	600	Pass

Microbial Impurities

✓ **PASS**

Date Started: 06/10/2025
Instrument: 3M Petrifilm

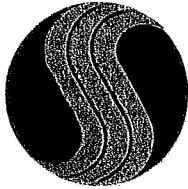
Date Completed: 06/12/2025
Method: TP-10.010.01

Analyst: Bailey Carden
Deviation: N/A

Microbials	Result (CFU/g)	Limit (CFU/g)	Status
E. coli	ND	1.00	Pass
Total Coliforms	ND	10.0	Pass

Disclaimer: The results presented within this report pertain only to the sample(s) indicated, as received by Smithers CTS NJ LLC. Smithers CTS NJ LLC is responsible for the information provided in this report, unless indicated that the customer provided the information. This report shall not be reproduced, except in full, without the written approval of Smithers CTS NJ LLC. Action limits used to dictate pass/fail criteria are set by the New Jersey Cannabis Regulatory Commission.





Smithers CTS NJ LLC
16000 Horizon Way, Suite 700
Mount Laurel, NJ 08054
Accreditation #: 103104
Certificate #: L22-543-4-R2

Certificate of Analysis

Pathogens

☒ **PASS**

Date Started: 06/12/2025
Instrument: qPCR

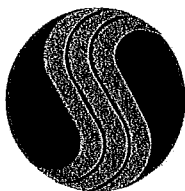
Date Completed: 06/12/2025
Method: TP-10.011.01

Analyst: Bailey Carden
Deviation: N/A

Pathogens	Result (CFU/g)	Limit (CFU/g)	Status
Salmonella	ND	ND	Pass
Listeria	ND	ND	Pass

Disclaimer: The results presented within this report pertain only to the sample(s) indicated, as received by Smithers CTS NJ LLC. Smithers CTS NJ LLC is responsible for the information provided in this report, unless indicated that the customer provided the information. This report shall not be reproduced, except in full, without the written approval of Smithers CTS NJ LLC. Action limits used to dictate pass/fail criteria are set by the New Jersey Cannabis Regulatory Commission.





Smithers CTS NJ LLC
 16000 Horizon Way, Suite 700
 Mount Laurel, NJ 08054
 Accreditation #: 103104
 Certificate #: L22-543-4-R2

Certificate of Analysis

Pesticides & Mycotoxins

☒ **PASS**

Date Started: 06/11/2025
Instrument: LC-MS/MS

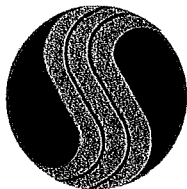
Date Completed: 06/12/2025
Method: TP-10.008.01

Analyst: Kevin Stevens
Deviation: N/A

Analyte	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limit (ppb)	Status
Acetamiprid	ND	2.65	8.77	200	Pass
Abamectin	ND	5.79	19.1	500	Pass
Aldicarb	ND	5.30	17.5	400	Pass
Ancymidol	ND	6.64	21.9	200	Pass
Azoxystrobin	ND	2.65	8.77	200	Pass
Bifenazate	ND	2.65	8.77	200	Pass
Bifenthrin	ND	6.64	21.9	200	Pass
Boscalid	ND	13.3	43.8	400	Pass
Carbaryl	ND	2.65	8.77	200	Pass
Carbofuran	ND	2.65	8.77	200	Pass
Chlorantraniliprole	ND	2.65	8.77	200	Pass
Chlorpyrifos	ND	6.64	21.9	200	Pass
Clofentezine	ND	6.64	21.9	200	Pass
Cyfluthrin	ND	133	438	1000	Pass
Daminozide	ND	6.64	21.9	1000	Pass
Dichlorvos	ND	6.64	21.9	100	Pass
Diazinon	ND	2.65	8.77	200	Pass
Dimethoate	ND	2.65	8.77	200	Pass
Ethephon	ND	208	685	1000	Pass
Etoxazole	ND	2.65	8.77	200	Pass
Fenpyroximate	ND	5.30	17.5	500	Pass
Fipronil	ND	2.65	8.77	400	Pass
Flonicamid	ND	5.30	17.5	1000	Pass
Fludioxonil	ND	2.65	8.77	400	Pass
Flurprimidol	ND	6.64	21.9	200	Pass
Hexythiazox	ND	5.30	17.5	1000	Pass
Imazalil	ND	6.64	21.9	200	Pass
Imidacloprid	ND	33.3	110	400	Pass
Kresoxim-methyl	ND	2.65	8.77	400	Pass
Malathion	ND	13.3	43.8	200	Pass
Metaxyl	ND	2.65	8.77	200	Pass
Methiocarb	ND	2.65	8.77	200	Pass
Methomyl	ND	2.65	8.77	400	Pass
Myclobutanil	ND	6.64	21.9	200	Pass
Naled	ND	6.64	21.9	500	Pass
Oxamyl	ND	2.65	8.77	1000	Pass
Paclobutrazol	ND	2.65	8.77	400	Pass
Permethrin	ND	6.64	21.9	500	Pass
Phosmet	ND	6.64	21.9	200	Pass
Piperonyl butoxide	<LOQ	2.65	8.77	1000	Pass
Propiconazole	ND	6.64	21.9	400	Pass
Pyrethrins	ND	17.7	58.3	1000	Pass
Spinosad	ND	11.2	37.0	200	Pass
Spiromesifen	ND	2.65	8.77	200	Pass
Spirotetramat	ND	6.64	21.9	200	Pass
Thiacloprid	ND	2.65	8.77	200	Pass
Thiamethoxam	ND	2.65	8.77	200	Pass
Trifloxystrobin	ND	2.65	8.77	200	Pass
Aflatoxin B1	ND	2.65	8.77	20.0	Pass
Aflatoxin B2	ND	2.65	8.77	20.0	Pass
Aflatoxin G1	ND	2.65	8.77	20.0	Pass
Aflatoxin G2	ND	2.65	8.77	20.0	Pass
Ochratoxin A	ND	2.65	8.77	20.0	Pass

Disclaimer: The results presented within this report pertain only to the sample(s) indicated, as received by Smithers CTS NJ LLC. Smithers CTS NJ LLC is responsible for the information provided in this report, unless indicated that the customer provided the information. This report shall not be reproduced, except in full, without the written approval of Smithers CTS NJ LLC. Action limits used to dictate pass/fail criteria are set by the New Jersey Cannabis Regulatory Commission.





Smithers CTS NJ LLC
16000 Horizon Way, Suite 700
Mount Laurel, NJ 08054
Accreditation #: 103104
Certificate #: L22-543-4-R2

Certificate of Analysis

Residual Solvents

☒ PASS

Date Started: 06/11/2025
Instrument: HS-GC-MS

Date Completed: 06/12/2025
Method: TP-10.005.01

Analyst: Bailey Carden
Deviation: N/A

Residual Solvent	Result (ppm)	LOD (ppm)	LOQ (ppm)	Limit (ppm)	Status
Propanes	ND	23.4	77.5	5000	Pass
Ethanol	86.1	23.4	77.5	5000	Pass
Hexanes	ND	4.69	15.5	290	Pass
Benzene	ND	0.234	0.775	2.00	Pass
Heptanes	ND	23.4	77.5	5000	Pass
Toluene	ND	23.4	77.5	890	Pass
Butanes	ND	11.7	38.8	5000	Pass
Total Xylenes	ND	5.87	19.4	2170	Pass

Braden Wachtmann-Smoot,
Laboratory Manager
06/12/2025

END OF REPORT

Disclaimer: The results presented within this report pertain only to the sample(s) indicated, as received by Smithers CTS NJ LLC. Smithers CTS NJ LLC is responsible for the information provided in this report, unless indicated that the customer provided the information. This report shall not be reproduced, except in full, without the written approval of Smithers CTS NJ LLC. Action limits used to dictate pass/fail criteria are set by the New Jersey Cannabis Regulatory Commission.

