



CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing

Report Date: Jun 17, 2026

Overall Result



PASS

Empire Agricultural SeviceS dba Sigma Cannabis

pg 1 of 7

Rippers Mango Sunrise 2G AIO

Concentrate



SAMPLE INFORMATION

Sample ID: CTNY-260609-01-006

Sample Name: Rippers Mango Sunrise 2G AIO

Matrix: Concentrated Cannabis

Product: Concentrate

Batch No.: 0990

Test Pkg: 1A41203000018A1000000998

Src Pkg: 1A41203000018A1000000990

Batch Size: 515 Units

Sample Size: 4 Units

Package Size: 2000 mg

Cultivar(s): N/A

Date Collected: Jun 09, 2026

Time Collected: 17:41:38

Date Received: Jun 09, 2026

Category: Concentrated_cannabis

Compliance Type: Adult Use

Received By: Atlas Kleinfeldt

CULTIVATOR

Empire Agricultural SeviceS dba Sigma Cannabis

License: OCM-PROC-24-000108-P2

Address: 501 HURLEY AVE
HURLEY, NY 12443

MANUFACTURER

Empire Agricultural SeviceS dba Sigma Cannabis

License: OCM-PROC-24-000108-P2

Address: 501 HURLEY AVE
HURLEY, NY 12443

CONTACT

Empire Agricultural SeviceS dba Sigma Cannabis

Address: 501 HURLEY AVE
HURLEY, NY 12443

Cannabinoids

TOTAL
CANNABINOIDS

91.8%

TOTAL
THC

87.7%

TOTAL
CBD

< LOQ



Terpenes

TOTAL
TERPENES

1.46%

TOP 5 TERPENES

β-Myrcene	0.51%	Herbal	
α-Pinene	0.27%	Pine	
β-Caryophyllene	0.19%	Spicy	
β-Pinene	0.14%	Pine	
d-Limonene	0.14%	Citrus	

PROFILE

Cannabinoids	Heavy Metals	Microbials	Mycotoxins
TESTED	PASS	PASS	PASS
Pesticides	Residual Solvents	Terpenes	
PASS	PASS	PASS	



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Menands, NY 12204
certifiedtnd.com
License: OCM-CPL-24-00009-L1
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Logan Alvarez

Logan Alvarez
Lead Technical Director
Jun 17, 2026



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Definitions and Equations: Total THC = THCa*0.877 + Δ8-THC + Δ9-THC + Δ10-THC, Δ10-THC = 9R-Δ10-THC + 9S-Δ10-THC, Total CBD = CBDA*0.877 + CBD, Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ10-THC and 9S-Δ10-THC, LOQ = Limit of Quantification, LOD = Limit of Detection. This report, and all results within, relates only to the items tested, calibrated or sampled, and may not be reproduced without written approval from CTND. All methods and results used conform to the NYS OCM regulations and standards. For bulk flower and plant forms, phytocannabinoids are corrected for moisture content and reported on a dry weight basis. Sampling & Transportation SOP: CTND-NY-SOP-SM-001



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Cannabinoids

Testing Method: CTND-NY-SOP-P-001, CTND-NY-SOP-P-002: Cannabinoids by HPLC

TESTED

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
9R-Δ ¹⁰ -THC	1	0.708	< LOQ	< LOQ	< LOQ	
9S-Δ ¹⁰ -THC	1	0.708	< LOQ	< LOQ	< LOQ	
CBC	1	0.708	< LOQ	< LOQ	< LOQ	
CBD	1	0.708	< LOQ	< LOQ	< LOQ	
CBDA	1	0.708	< LOQ	< LOQ	< LOQ	
CBDV	1	0.708	< LOQ	< LOQ	< LOQ	
CBG	1	0.708	4.08	40.8	81.6	
Total THC			87.7	877	1750	
Total CBD			< LOQ	< LOQ	< LOQ	

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
CBGA*	1	0.708	< LOQ	< LOQ	< LOQ	
CBN	1	0.708	< LOQ	< LOQ	< LOQ	
Δ ⁸ -THC	1	0.708	< LOQ	< LOQ	< LOQ	
Δ ⁹ -THC	1	0.708	87.7	877	1750	
Δ ¹⁰ -THC			< LOQ	< LOQ	< LOQ	
THCA	1	0.708	< LOQ	< LOQ	< LOQ	
THCV	1	0.708	< LOQ	< LOQ	< LOQ	
Total THC			87.7	877	1750	
Total CBD			< LOQ	< LOQ	< LOQ	

* Beyond scope of accreditation

Prepared By: ICAL-NY#0001
Analysis Date: Jun 15, 2026 17:41:00 EDT

Analyzed By: ICAL-NY#0001
Prep Weight: 0.1446 Grams

Reviewed By: ICAL-NY#0001
Lab Batch #: 260610_POT

Heavy Metals

Testing Method: CTND-NY-SOP-M-001, CTND-NY-SOP-M-002: Heavy Metals by ICP-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g	
Antimony	2	0.087	2	< LOQ	Pass
Arsenic	2	0.087	0.2	< LOQ	Pass
Cadmium	2	0.087	0.2	< LOQ	Pass
Chromium	2	0.433	110	< LOQ	Pass

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g	
Copper	2	0.433	30	< LOQ	Pass
Lead	2	0.087	0.5	< LOQ	Pass
Mercury	2	0.087	0.1	< LOQ	Pass
Nickel	2	0.433	2	< LOQ	Pass

Prepared By: ICAL-NY#0003
Analysis Date: Jun 15, 2026 15:30:00 EDT

Analyzed By: ICAL-NY#0003
Prep Weight: 0.4624 Grams

Reviewed By: ICAL-NY#0003
Lab Batch #: 260612_HM



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Lead Technical Director
Jun 17, 2026

Definitions and Equations: Total THC = THCa*0.877 + Δ⁸-THC + Δ⁹-THC + Δ¹⁰-THC, Δ¹⁰-THC = 9R-Δ¹⁰-THC + 9S-Δ¹⁰-THC, Total CBD = CBDA*0.877 + CBD, Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ¹⁰-THC and 9S-Δ¹⁰-THC, LOQ = Limit of Quantification, LOD = Limit of Detection. This report, and all results within, relates only to the items tested, calibrated or sampled, and may not be reproduced without written approval from CTND. All methods and results used conform to the NYS OCM regulations and standards. For bulk flower and plant forms, phytocannabinoids are corrected for moisture content and reported on a dry weight basis. Sampling & Transportation SOP: CTND-NY-SOP-SM-001



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Microbials

PASS

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo
Aerobic Bacteria	100	10000	< LOQ	Pass	Prepared By: ICAL-NY#0006 Analysis Date: Jun 11, 2026 17:00:00 EDT Reviewed By: ICAL-NY#0006 Lab Batch #: 260610_MIC Analyzed By: ICAL-NY#0006
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Total Yeast & Mold by Biomerieux Tempo
Yeast & Mold	100	1000	< LOQ	Pass	Prepared By: ICAL-NY#0001 Analysis Date: Jun 13, 2026 14:00:00 EDT Reviewed By: ICAL-NY#0001 Lab Batch #: 260610_MIC / 260610_MIC-2 Analyzed By: ICAL-NY#0001
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Aspergillus by Biomerieux Gene-Up
Aspergillus flavus	1.00	Absent in any amt	Absent	Pass	Prepared By: ICAL-NY#0006 Analysis Date: Jun 12, 2026 12:00:00 EDT Reviewed By: ICAL-NY#0006 Lab Batch #: 260610_MIC Analyzed By: ICAL-NY#0006
Aspergillus fumigatus	1.00	Absent in any amt	Absent	Pass	
Aspergillus niger	1.00	Absent in any amt	Absent	Pass	
Aspergillus terreus	1.00	Absent in any amt	Absent	Pass	
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Salmonella by Biomerieux Gene-Up
Salmonella spp.	1.00	Absent in any amt	Absent	Pass	Prepared By: ICAL-NY#0006 Analysis Date: Jun 12, 2026 12:00:00 EDT Reviewed By: ICAL-NY#0006 Lab Batch #: 260610_MIC Analyzed By: ICAL-NY#0006
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up
Shiga toxin-producing E. coli	1.00	Absent in any amt	Absent	Pass	Prepared By: ICAL-NY#0006 Analysis Date: Jun 12, 2026 12:00:00 EDT Reviewed By: ICAL-NY#0006 Lab Batch #: 260610_MIC Analyzed By: ICAL-NY#0006

Mycotoxins

Testing Method: CTND-NY-SOP-PM-001, CTND-NY-SOP-PM-002: Mycotoxins by LC-MS/MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g			1:n	µg/g	µg/g	µg/g	
Aflatoxin B1	1	0.0173		< LOQ	N/A	Aflatoxin G2	1	0.0173		< LOQ	N/A
Aflatoxin B2	1	0.0173		< LOQ	N/A	Ochratoxin A	1	0.0173	0.02	< LOQ	Pass
Aflatoxin G1	1	0.0173		< LOQ	N/A	Aflatoxins			0.02	< LOQ	Pass
Aflatoxins			0.02	< LOQ	Pass						
Prepared By: ICAL-NY#0001 Analysis Date: Jun 10, 2026 17:00:00 EDT						Analyzed By: ICAL-NY#0001 Prep Weight: 0.5775 Grams					
						Reviewed By: ICAL-NY#0001 Lab Batch #: 260610_PEST					



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Lead Technical Director
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Pesticides

Testing Method: CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm	
Abamectin	1	0.173	0.5	< LOQ	Pass
Acephate	1	0.173	0.4	< LOQ	Pass
Acequinocyl	1	0.173	2	< LOQ	Pass
Acetamiprid	1	0.173	0.2	< LOQ	Pass
Aldicarb	1	0.173	0.4	< LOQ	Pass
Azadirachtin	1	0.173	1	< LOQ	Pass
Azoxystrobin	1	0.173	0.2	< LOQ	Pass
Bifenazate	1	0.173	0.2	< LOQ	Pass
Bifenthrin	1	0.173	0.2	< LOQ	Pass
Boscalid	1	0.173	0.4	< LOQ	Pass
Captan	1	0.866	1	< LOQ	Pass
Carbaryl	1	0.173	0.2	< LOQ	Pass
Carbofuran	1	0.173	0.2	< LOQ	Pass
Chlorantraniliprole	1	0.173	0.2	< LOQ	Pass
Chlordane	1	0.693	1	< LOQ	Pass
Chlorfenapyr	1	0.173	1	< LOQ	Pass
Chlormequat chloride	1	0.173	1	< LOQ	Pass
Chlorpyrifos	1	0.173	0.2	< LOQ	Pass
Clofentezine	1	0.173	0.2	< LOQ	Pass
Coumaphos	1	0.173	1	< LOQ	Pass
Cyfluthrin	1	0.173	1	< LOQ	Pass
Cypermethrin	1	0.173	1	< LOQ	Pass
Daminozide	1	0.173	1	< LOQ	Pass
Diazinon	1	0.173	0.2	< LOQ	Pass
Dichlorvos	1	0.173	1	< LOQ	Pass
Dimethoate	1	0.173	0.2	< LOQ	Pass
Dimethomorph	1	0.173	1	< LOQ	Pass
Ethoprophos	1	0.173	0.2	< LOQ	Pass
Etofenprox	1	0.173	0.4	< LOQ	Pass
Etoxazole	1	0.173	0.2	< LOQ	Pass
Fenhexamid	1	0.173	1	< LOQ	Pass
Fenoxycarb	1	0.173	0.2	< LOQ	Pass
Fenpyroximate	1	0.173	0.4	< LOQ	Pass
Fipronil	1	0.173	0.4	< LOQ	Pass
Flonicamid	1	0.173	1	< LOQ	Pass
Fludioxonil	1	0.173	0.4	< LOQ	Pass
Hexythiazox	1	0.173	1	< LOQ	Pass
Imazalil	1	0.173	0.2	< LOQ	Pass
Imidacloprid	1	0.173	0.4	< LOQ	Pass
Indole-3-butyric acid	1	0.173	1	< LOQ	Pass

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm	
Kresoxim-methyl	1	0.173	0.4	< LOQ	Pass
Malathion	1	0.173	0.2	< LOQ	Pass
Metalaxyl	1	0.173	0.2	< LOQ	Pass
Methiocarb	1	0.173	0.2	< LOQ	Pass
Methomyl	1	0.173	0.4	< LOQ	Pass
Methyl parathion	1	0.173	0.2	< LOQ	Pass
Mevinphos	1	0.173	1	< LOQ	Pass
MGK-264			0.2	< LOQ	Pass
MGK-264 I	1	0.0570		< LOQ	N/A
MGK-264 II	1	0.112		< LOQ	N/A
Myclobutanil	1	0.173	0.2	< LOQ	Pass
Naled	1	0.173	0.5	< LOQ	Pass
Oxamyl	1	0.173	1	< LOQ	Pass
Paclobutrazol	1	0.173	0.4	< LOQ	Pass
Pentachloronitrobenzene	1	0.173	1	< LOQ	Pass
Permethrin			0.2	< LOQ	Pass
Permethrin cis	1	0.0797		< LOQ	N/A
Permethrin trans	1	0.0935		< LOQ	N/A
Phosmet	1	0.173	0.2	< LOQ	Pass
Piperonylbutoxide	1	0.173	2	< LOQ	Pass
Prallethrin	1	0.173	0.2	< LOQ	Pass
Propiconazole	1	0.173	0.4	< LOQ	Pass
Propoxur	1	0.173	0.2	< LOQ	Pass
Pyrethrins			1	< LOQ	Pass
Pyrethrins Cinerin I	1	0.00935		< LOQ	N/A
Pyrethrins Jasmolin I	1	0.00655		< LOQ	N/A
Pyrethrins Pyrethrin I	1	0.0921		< LOQ	N/A
Pyridaben	1	0.173	0.2	< LOQ	Pass
Spinetoram	1	0.173	1	< LOQ	Pass
Spinosad			0.2	< LOQ	Pass
Spinosad A	1	0.140		< LOQ	N/A
Spinosad D	1	0.0301		< LOQ	N/A
Spiromesifen	1	0.173	0.2	< LOQ	Pass
Spirotetramat	1	0.173	0.2	< LOQ	Pass
Spiroxamine	1	0.173	0.2	< LOQ	Pass
Tebuconazole	1	0.173	0.4	< LOQ	Pass
Thiacloprid	1	0.173	0.2	< LOQ	Pass
Thiamethoxam	1	0.173	0.2	< LOQ	Pass
Trifloxystrobin	1	0.173	0.2	< LOQ	Pass

Prepared By: ICAL-NY#0001
Analysis Date: Jun 10, 2026 17:00:00 EDT

Analyzed By: ICAL-NY#0001
Prep Weight: 0.5775 Grams

Reviewed By: ICAL-NY#0001
Lab Batch #: 260610_PEST



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Residual Solvents

Testing Method: CTND-NY-SOP-R-001, CTND-NY-SOP-R-002: Residual Solvents by GC-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm			1:n	ppm	ppm	ppm	
1,1,1,2-Tetrafluoroethane*	1	178.000	1000	< LOQ	Pass	Dimethyl sulfoxide	1	1430.000	5000	< LOQ	Pass
1,1,1-Trichloroethane*	1	71.300	1500	< LOQ	Pass	Ethanol	1	71.300	5000	< LOQ	Pass
1,2-Dichloroethane*	1	7.130	5	< LOQ	Pass	Ethyl acetate	1	71.300	5000	< LOQ	Pass
2,2-Dimethylbutane*	1	14.300		< LOQ	N/A	Ethyl ether	1	71.300	5000	< LOQ	Pass
2,3-Dimethylbutane*	1	14.300		< LOQ	N/A	Heptane	1	71.300	5000	< LOQ	Pass
2-Methylbutane*	1	23.800		< LOQ	N/A	Hexane	1	14.300		< LOQ	N/A
2-Methylpentane*	1	14.300		< LOQ	N/A	Hexanes*			290	< LOQ	Pass
2-Methylpropane*	1	35.700		< LOQ	N/A	Methanol	1	71.300	3000	< LOQ	Pass
2-Propanol*	1	71.300	5000	< LOQ	Pass	Neopentane*	1	23.800		< LOQ	N/A
3-Methylpentane*	1	14.300		< LOQ	N/A	o-Xylene	1	17.800		< LOQ	N/A
Acetone	1	71.300	5000	< LOQ	Pass	p- and m-Xylene	1	35.700		< LOQ	N/A
Acetonitrile	1	71.300	410	< LOQ	Pass	Pentane	1	23.800		< LOQ	N/A
Benzene	1	0.713	2	< LOQ	Pass	Pentanes*			5000	< LOQ	Pass
Butane	1	35.700		< LOQ	N/A	Propane	1	71.300	5000	< LOQ	Pass
Butanes*			5000	< LOQ	Pass	Toluene	1	71.300	890	< LOQ	Pass
Chloroform	1	0.713	60	< LOQ	Pass	Total xylenes*			2170	< LOQ	Pass
Dichloromethane*	1	71.300	600	< LOQ	Pass	Trichloroethylene*	1	71.300		< LOQ	N/A

* Beyond scope of accreditation

Prepared By: ICAL-NY#0001
Analysis Date: Jun 17, 2026 09:53:00 EDT

Analyzed By: ICAL-NY#0001
Prep Weight: 0.1402 Grams

Reviewed By: ICAL-NY#0001
Lab Batch #: 260610_RS

Terpenes

Testing Method: CTND-NY-SOP-T-001, CTND-NY-SOP-T-002: Terpenes by GC-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Results	Analyte	Dilution	LOQ	Limit	Results	Results
	1:n	%	%	mg/g			1:n	%	%	mg/g	
α-Bisabolol	1	0.0201	0.0463	0.4630		Fenchol	1	0.0201	< LOQ	< LOQ	
α-Humulene	1	0.0201	0.0385	0.3850		γ-Terpinene	1	0.0201	< LOQ	< LOQ	
α-Phellandrene	1	0.0201	< LOQ	< LOQ		Geraniol	1	0.0201	< LOQ	< LOQ	
α-Pinene	1	0.0201	0.2748	2.7480		Guaiol	1	0.0201	< LOQ	< LOQ	
α-Terpinene	1	0.0201	< LOQ	< LOQ		Isopulegol	1	0.0201	< LOQ	< LOQ	
β-Caryophyllene	1	0.0201	0.1901	1.9010		Linalool	1	0.0201	0.0844	0.8440	
β-Myrcene	1	0.0201	0.5124	5.1240		p-Cymene	1	0.0201	< LOQ	< LOQ	
β-Pinene	1	0.0201	0.1395	1.3950		Terpineol	1	0.0201	< LOQ	< LOQ	
Camphene	1	0.0201	< LOQ	< LOQ		Terpinolene	1	0.0201	< LOQ	< LOQ	
Caryophyllene Oxide	1	0.0201	< LOQ	< LOQ		trans-β-Farnesene	1	0.0201	0.0343	0.3430	
cis-β-Ocimene	1	0.0056	< LOQ	< LOQ		trans-β-Ocimene	1	0.0135	< LOQ	< LOQ	
d-Limonene	1	0.0201	0.1363	1.3630		trans-Nerolidol	1	0.0201	< LOQ	< LOQ	
Δ ³ -Carene	1	0.0201	< LOQ	< LOQ		Valencene	1	0.0201	< LOQ	< LOQ	
Eucalyptol	1	0.0201	< LOQ	< LOQ							
Total Terpenes*			1.4566	14.5660		Total Terpenes*			1.4566	14.5660	

* Beyond scope of accreditation

Prepared By: ICAL-NY#0003
Analysis Date: Jun 15, 2026 12:42:00 EDT

Analyzed By: ICAL-NY#0003
Prep Weight: 0.0996 Grams

Reviewed By: ICAL-NY#0003
Lab Batch #: 260611_TERP



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Sample ID: CTNY-260609-01-006

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Accreditations



ilac-MRA



**PJLA
Testing
Accreditation #116070**

ISO/IEC 17025

ilac-MRA, PJLA Accredited

CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

Abamectin, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azadirachtin, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Captan, Carbaryl, Carbofuran, Chlorantraniliprole, Chlordane, Chlorfenapyr, Chlormequat chloride, Chlorpyrifos, Clofentezine, Coumaphos, Cyfluthrin, Cypermethrin, Daminozide, Diazinon, Dichlorvos, Dimethoate, Dimethomorph, Ethoprophos, Etofenprox, Etoxazole, Fenhexamid, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Indole-3-butyric acid, Kresoxim-methyl, MGK-264, MGK-264 I, MGK-264 II, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Pentachloronitrobenzene, Permethrin, Permethrin cis, Permethrin trans, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyrethrins Cinerin I, Pyrethrins Jasmolin I, Pyrethrins Pyrethrin I, Pyridaben, Spinetoram, Spinosad, Spinosad A, Spinosad D, Spinosyn A, Spinosyn D, Spiromesifen, Spirotetramat, Spiroxamine, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin

Micro: Aspergillus by Biomerieux Gene-Up

Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus

Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up

Shiga toxin-producing E. coli

Micro: Salmonella by Biomerieux Gene-Up

Salmonella spp.

CTND-NY-SOP-T-001, CTND-NY-SOP-T-002: Terpenes by GC-MS

(-)-Caryophyllene oxide, (-)-Guaiaol, (-)-Isopulegol, (-)-alpha-Bisabolol, (-)-beta-Pinene, (R)-(+)-Limonene, 1,8-Cineole, Camphene, Caryophyllene Oxide, Delta-3-Carene, Eucalyptol, Farnesene, Fenchol, Geraniol, Guaiaol, Isopulegol, Linalool, Ocimene, Terpineol, Terpinolene, Valencene, alpha-Bisabolol, alpha-Humulene, alpha-Phellandrene, alpha-Pinene, alpha-Terpinene, alpha-Terpinolene, beta-Caryophyllene, beta-Myrcene, beta-Pinene, cis-beta-Ocimene, d-Limonene, gamma-Terpinene, p-Cymene, p-Isopropyltoluene, trans-Caryophyllene, trans-Nerolidol, trans-beta-Farnesene, trans-beta-Ocimene

CTND-NY-SOP-R-001, CTND-NY-SOP-R-002: Residual Solvents by GC-MS

1,2-Dichloroethane, Acetone, Acetonitrile, Benzene, Butane, Chloroform, Dimethyl sulfoxide, Ethanol, Ethyl acetate, Ethyl ether, Heptane, Hexane, Isopropyl alcohol, Methanol, Methylene chloride, Pentane, Propane, Toluene, Trichloroethane, o-Xylene, p- and m-Xylene

CTND-NY-SOP-P-001, CTND-NY-SOP-P-002: Cannabinoids by HPLC

9R-Delta-10-THC, 9S-Delta-10-THC, CBC, CBD, CBDA, CBDV, CBG, CBN, Delta-10-THC, Delta-8-THC, Delta-9-THC, Delta-9-THCA, THCA, THCV, Total CBD, Total THC

CTND-NY-SOP-PM-001, CTND-NY-SOP-PM-002: Mycotoxins by LC-MS/MS

Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins, Ochratoxin A, Total Aflatoxins

CTND-NY-SOP-M-001, CTND-NY-SOP-M-002: Heavy Metals by ICP-MS

Antimony, Arsenic, Cadmium, Chromium, Copper, Lead, Mercury, Nickel

Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo

Aerobic Bacteria

Micro: Total Yeast & Mold by Biomerieux Tempo

Yeast & Mold

Regulatory Compliance Testing



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