

CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing Report Date: Sep 25, 2024



pg 1 of 6 Naturae LLC

JYRG24263A

Edible Solid



SAMPLE INFORMATION

Sample ID: CTNY-240919-001 Sample Name: JYRG24263A Matrix: Cannabis Edible Product

Product: Edible Solid Batch No.: JYRG24263A Batch Size: 5622 Units Sample Size: 4 Units Serving Size: 5 g Package Size: 50 g Cultivar(s): N/A

Date Collected: Sep 19, 2024 Time Collected: 13:12:26 Date Received: Sep 19, 2024 **Category**: Cannabis_edible_product Compliance Type: Adult Use Received By: Logan Emerson Alvarez

MANUFACTURER

Naturae LLC

License: OCM-PROC-24-000091 Address: 4883 NY-67 Hoosick Falls, NY 12090

CONTACT

Dennis Tario

Phone: (518) 937-7247 Address: 4883 NY-67 Hoosick Falls, NY 12090





Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515



Larry Clement **Quality Assurance Officer**





Regulatory Compliance Testing

Report Date: Sep 25, 2024

Sample ID: CTNY-240919-001

pg 2 of 6

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





Analyte	Dilution	LOQ	Results	Results	Results	Results	Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv		1:n	%	%	mg/g	mg/pkg	mg/srv
9R-Δ ¹⁰ -THC	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ	CBGA	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ
9S-Δ ¹⁰ -THC	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ	CBN	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ
СВС	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ	Δ ⁸ -THC	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ
CBD	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ	Δ ⁹ -THC	20	0.00694	0.175	1.75	87.5	8.75
CBDA	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ	Δ ¹⁰ -THC			< LOQ	< LOQ	< LOQ	< LOQ
CBDV	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ	THCA	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ
CBG	20	0.00694	0.0107	0.107	5.35	0.535	THCV	20	0.00694	< LOQ	< LOQ	< LOQ	< LOQ
Total THC			0.175	1.75	87.5	8.75	Total THC			0.175	1.75	87.5	8.75
Total CBD			< LOQ	< LOQ	< LOQ	< LOQ	Total CBD			< LOQ	< LOQ	< LOQ	< LOQ
Prepared By: 38 Analysis Date: S		12:29:00	EDT			yzed By: 38fef6 Weight: 2.4429 Grams				viewed By: 3 b Batch #: NF			

Heavy Metals

Testing Method: CTND-NY-SOP-M-002, CTND-NY-SOP-M-001: Heavy Metals by ICP-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	
Antimony	2	0.077	120	< LOQ	Pass	Copper	2	0.383	300	< LOQ	Pass
Arsenic	2	0.077	1.5	< LOQ	Pass	Lead	2	0.077	0.5	< LOQ	Pass
Cadmium	2	0.077	0.5	< LOQ	Pass	Mercury	2	0.077	3	< LOQ	Pass
Chromium	2	0.383	1100	< LOQ	Pass	Nickel	2	0.383	20	< LOQ	Pass
Prepared By: tvckqh Analysis Date: Sep 24, 20			Analyzed By: tvck Prep Weight: 0.52				wed By: tvckq atch#: NM24				

Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com



Larry Clement Quality Assurance Officer





Regulatory Compliance Testing

Report Date: Sep 25, 2024

Sample ID: CTNY-240919-001

pg 3 of 6

Microbials





Analyte	LOQ	Limit F	Results	Status	Testing & Prep Method: Micro: Total Yeast & Mold by	Biomerieux Ter	npo	
Yeast & Mold	CFU/g 100	CFU/g 1000	CFU/g < LOQ	Pass	Prepared By: k4gdmc Analysis Date: Sep 23, 2024 14:00:00 EDT	Reviewed By: k4gdmc	Lab Batch #: NB240073	Analyzed By: k4gdmc
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Total Viable Aerobic B.	acteria by Biom	erieux Tempo	
Aerobic Bacteria	CFU/g 100	CFU/g 10000	CFU/g < LOQ	Pass	Prepared By: k4gdmc Analysis Date: Sep 21, 2024 13:00:00 EDT	Reviewed By: k4gdmc	Lab Batch #: NB240073	Analyzed By: k4gdmc
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Aspergillus by Biomer	ieux Gene-Up		
Aspergillus flavus Aspergillus fumigatus Aspergillus niger Aspergillus terreus	CFU/g 1.00 1.00 1.00 1.00	CFU/g Absent in any amt Absent in any amt Absent in any amt Absent in any amt	CFU/g Absent Absent Absent Absent	Pass Pass Pass Pass	Prepared By: k4gdmc Analysis Date: Sep 24, 2024 15:00:00 EDT	Reviewed By: k4gdmc	Lab Batch #: NB240074	Analyzed By: k4gdmc
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Salmonella by Biomer	ieux Gene-Up		\
Salmonella spp.	CFU/g 1.00 A	CFU/g Absent in any amt	CFU/g Absent	Pass	Prepared By: k4gdmc Analysis Date: Sep 24, 2024 15:00:00 EDT	Reviewed By: k4gdmc	Lab Batch #: NB240073	Analyzed By: k4gdmc
Analyte	гоб	Lim	it Results	Status	Testing & Prep Method: Micro: Shiga Toxin-producing	g E. Coli by Biom	nerieux Gene-U	р
Shiga toxin-producing E	CFU/g		0	Pass	Prepared By: k4gdmc Analysis Date: Sep 24, 2024 15:00:00 EDT	Reviewed By: k4gdmc	Lab Batch #: NB240073	Analyzed By: k4gdmc

Mycotoxins

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





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	0.00913		< LOQ	N/A	Aflatoxin G2	1	0.00913		< LOQ	N/A
Aflatoxin B2	1	0.00913		< LOQ	N/A	Ochratoxin A	1	0.00913	0.02	< LOQ	Pass
Aflatoxin G1	1	0.00913		< LOQ	N/A	Aflatoxins			0.02	< L00	Pass
Aflatoxins			0.02	< LOQ	Pass	Allacoxills			0.02	1200	1 433
Prepared By: 38fef6 Analysis Date: Sep 23, 2			nalyzed By: k4go rep Weight: 1.09				d By: k4gdmc h#: NPM24013	4			
	*	4									



Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com Certifiedthd.com
License: OCM-CPL-2022-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement Quality Assurance Officer





Regulatory Compliance Testing Report Date: Sep 25, 2024

Sample ID: CTNY-240919-001

pg 4 of 6

Pesticides

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





Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm			1:n	ppm	ppm	ppm	
Abamectin	1	0.0913	0.5	< LOQ	Pass	Malathion	1	0.0913	0.2	< LOQ	Pass
Acephate	1.	0.0913	0.4	< LOQ	Pass	Metalaxyl	1	0.0913	0.2	< LOQ	Pass
Acequinocyl	1	0.0913	2	< LOQ	Pass	Methiocarb	1	0.0913	0.2	< LOQ	Pass
Acetamiprid	1	0.0913	0.2	< LOQ	Pass	Methomyl	1	0.0913	0.4	< LOQ	Pass
Aldicarb	1	0.0913	0.4	< LOQ	Pass	Methyl parathion	1	0.0913	0.2	< LOQ	Pass
Azadirachtin	1	0.0913	1	< LOQ	Pass	Mevinphos	1	0.0913	1	< LOQ	Pass
Azoxystrobin	1	0.0913	0.2	< LOQ	Pass	MGK-264			0.2	< LOQ	Pass
Bifenazate	1	0.0913	0.2	< LOO	Pass	MGK-264 I		3.29		< LOÔ	N/A
Bifenthrin	1	0.0913	0.2	< LOO	Pass	MGK-264 II		6.46		< LOÔ	N/A
Boscalid	1	0.0913	0.4	< LOQ	Pass	Myclobutanil	1	0.0913	0.2	< LOO	Pass
Captan	1	0.0913	1	< LOO	Pass	Naled	1	0.0913	0.5	< LOO	Pass
Carbaryl	1	0.0913	0.2	< LOQ	Pass	Oxamyl	1/	0.0913	1	< LOO	Pass
Carbofuran	1	0.0913	0.2	< LOO	Pass	Paclobutrazol	1	0.0913	0.4	< LOQ	Pass
Chlorantranil-	'			LOQ	1 033	Pentachloroni-			0.4	1200	1 033
iprole	1	0.0913	0.2	< LOQ	Pass	trobenzene	1	0.0913	1	< LOQ	Pass
Chlordane	1	0.365	1	< LOQ	Pass	Permethrin			0.2	< LOQ	Pass
Chlorfenapyr	1	0.0913	1	< LOQ	Pass	Permethrin cis	1	0.0420		< LOQ	N/A
Chlormequat chloride	1	0.0913	1	< LOQ	Pass	Permethrin trans	1	0.0493		< LOQ	N/A
Chlorpyrifos	1	0.0913	0.2	< LOQ	Pass	Phosmet	1	0.0913	0.2	< LOQ	Pass
Clofentezine	1	0.0913	0.2	< LOQ	Pass	Piperonylbuto-	4	0.0043	_	.1.00	
Coumaphos	1	0.0913	1	< LOQ	Pass	xide	1	0.0913	2	< LOQ	Pass
Cyfluthrin	. 1	0.0913	1	< LOQ	Pass	Prallethrin	1	0.0913	0.2	< L00	Pass
Cypermethrin	1	0.0913	1	< LOO	Pass	Propiconazole	1	0.0913	0.4	< LOO	Pass
Daminozide	1	0.0913	1	< LOQ	Pass	Propoxur	1	0.0913	0.2	< LOQ	Pass
Diazinon	1	0.0913	0.2	< LOQ	Pass	Pyrethrins			1	< LOQ	Pass
Dichlorvos	1	0.0913	1	< LOO	Pass	Pyrethrins Cinerin I	1	0.00493		< LOÔ	N/A
Dimethoate	1	0.0913	0.2	< LOQ	Pass	Pyrethrins Cinerin II	1	0.00329		< LOO	N/A
Dimethomorph	1	0.0913	1	< LOO	Pass	Pyrethrins Jasmolin I	i	0.00345		< LOQ	N/A
Ethoprophos	i	0.0913	0.2	< LOO	Pass	Pyrethrins Jasmolin II	1	0.00230		< LOO	N/A
Etofenprox	1	0.0913	0.4	< LOQ	Pass	Pyrethrins Pyrethrin I	/ i	0.0486		< LOO	N/A
Etoxazole	1	0.0913	0.2	< LOQ	Pass	Pyrethrins Pyrethrin II	1	0.0240		< LOQ	N/A
Fenhexamid	1	0.0913	1	< LOQ	Pass	Pyridaben	1	0.0240	0.2	< LOQ	Pass
Fenoxycarb	1	0.0913	0.2	< LOQ	Pass	Spinetoram	1	0.0913	1	< LOQ	Pass
Fenpyroximate	1	0.0913	0.2	< LOQ	Pass	Spinosad	1	0.0913	0.2	< LOQ	Pass
Fipronil	1	0.0913	0.4	< LOQ			1	0.0736	0.2	`	N/A
					Pass	Spinosad A	1	0.0756		< LOQ < LOQ	N/A
Flonicamid	1	0.0913	1	< LOQ	Pass	Spinosad D			0.2		
Fludioxonil	1	0.0913	0.4	< LOQ	Pass	Spiromesifen	1	0.0913	0.2	< LOQ	Pass
Hexythiazox	1	0.0913	1	< LOQ	Pass	Spirotetramat	1	0.0913	0.2	< LOQ	Pass
lmazalil	1	0.0913	0.2	< LOQ	Pass	Spiroxamine	1	0.0913	0.2	< LOQ	Pass
Imidacloprid	1	0.0913	0.4	< LOQ	Pass	Tebuconazole	1	0.0913	0.4	< LOQ	Pass
Indole-3-butyric acid	1	0.0913	1	< LOQ	Pass	Thiacloprid	1	0.0913	0.2	< LOQ	Pass
Kresoxim-	1	0.0913	0.4	< LOQ	Pass	Thiamethoxam	1	0.0913	0.2	< LOQ	Pass
methyl						Trifloxystrob- in	1	0.0913	0.2	< LOQ	Pass
D 1D 205-55			1								
Prepared By: 38fef6 Analysis Date: Sep 23, 2024 15:0	0:00 EDT Cop 20	2024		lyzed By: k4gd Weight: 1.095			Reviewed By: k4 Lab Batch #: NPI				



17:30:00 EDT

Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com Certifiedthd.com
License: OCM-CPL-2022-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement Quality Assurance Officer Sep 25, 2024





Report Date: Sep 25, 2024 Sample ID: CTNY-240919-001

pg 5 of 6

Residual Solvents

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





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-	1	195.000	1000	< LOQ	Pass	Dimethyl sulfoxide	1	1560.000	5000	< LOQ	Pass
Tetrafluoroethane	' .	193.000	1000	\ LOQ	F d 5 5	Ethanol	1	78.100	5000	< LOQ	Pass
1,1,1-	1	78.100	1500	< LOQ	Pass	Ethyl acetate	1	78.100	5000	< LOQ	Pass
Trichloroethane		70.100	1500	1 LOQ	1 433	Ethyl ether	1	78.100	5000	< LOQ	Pass
1,2-	1	7.810	5	< LOQ	Pass	Heptane	1	78.100	5000	< LOQ	Pass
Dichloroethane		7.010	3	LOQ	1 433	Hexane	1	15.600		< LOQ	N/A
2,2-	1	15.600		< LOQ	N/A	Hexanes			290	< LOQ	Pass
Dimethylbutane	·	15.000		204		Methanol	1	78.100	3000	< LOQ	Pass
2,3-	1	15.600		< LOQ	N/A	Neopentane	1	26.000		< LOQ	N/A
Dimethylbutane	·	13.000		204		o-Xylene	1	19.500		< LOQ	N/A
2-	1	26.000		< LOQ	N/A	p- and m-Xylene	1	39.000		< LOQ	N/A
Methylbutane	·					Pentane	1	26.000		< LOQ	N/A
2-	1	15.600		< LOQ	N/A	Pentanes			5000	< LOQ	Pass
Methylpentane				、		Propane	1	78.100	5000	< LOQ	Pass
2-	1	39.000		< LOQ	N/A	Toluene	1	78.100	890	< LOQ	Pass
Methylpropane						Total xylenes			2170	< LOQ	Pass
2-Propanol	1	78.100	5000	< LOQ	Pass	Trichloroethy-	1	78.100		< LOQ	N/A
3-	1	15.600		< LOQ	N/A	lene				<	
Methylpentane	20	70.400	=000	•							
Acetone		78.100	5000	< LOQ	Pass						
Acetonitrile		78.100	410	< LOQ	Pass						
Benzene	1	0.781	2	< LOQ	Pass						
Butane	1	39.000	====	< LOQ	N/A						
Butanes		. =	5000	< LOQ	Pass						
Chloroform	1	0.781	60	< LOQ	Pass						
Dichlorometha- ne	1	78.100	600	< LOQ	Pass						
Prepared By: tvckqh Analysis Date: Sep 24, 2024 14	4:53:00 EDT			alyzed By: tvcko p Weight: 0.128			Reviewed By Lab Batch #:				

Terpenes

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





Analyte	Dilution	LOQ	Limit	Results	Results	Analyte	Dilution	LOQ	Limit	Results	Results
	1:n	%		%			1:n	%		%	/
α-Bisabolol	1	0.0080		< LOQ	< LOQ	Fenchol	1	0.0080		< LOQ	< LOQ
α-Humulene	1	0.0080		< LOQ	< LOQ	y-Terpinene	1	0.0080		< LOQ	< LOQ
α-Phellandrene	1	0.0080		< LOQ	< LOQ	Geraniol	1	0.0080		< LOQ	< LOQ
α-Pinene	1	0.0080		< LOQ	< LOQ	Guaiol	1	0.0080		< LOQ	< LOQ
α-Terpinene	1	0.0080		< LOQ	< LOQ	Isopulegol	1	0.0080		< LOQ	< LOQ
β-Caryophyllene	1	0.0080		< LOQ	< LOQ	Linalool	1	0.0080		< LOQ	< LOQ
3-Myrcene	1.	0.0080		< LOQ	< LOQ	p-Cymene	1	0.0080		< LOQ	< LOQ
3-Pinene	1	0.0080		< LOQ	< LOQ	Terpineol	1	0.0080		< LOQ	< LOQ
Camphene	1	0.0080		< LOQ	< LOQ	Terpinolene	1	0.0080		< LOQ	< LOQ
Caryophyllene Oxide	1	0.0080		< LOQ	< LOQ	trans-β-Farnesene	1	0.0080		< LOQ	< LOQ
cis-β-Ocimene	1	0.0022		< LOQ	< LOQ	trans-β-Ocimene	1	0.0053		< LOQ	< LOQ
d-Limonene	1	0.0080		< LOQ	< LOQ	trans-Nerolidol	1	0.0080		< LOQ	< LOQ
∆³-Carene	1	0.0080		< LOQ	< LOQ	Valencene	1	0.0080		< LOQ	< LOQ
Eucalyptol	1	0.0080		< LOQ	< LOQ	Total Terpenes				< L00	< L00
Total Terpenes				< LOQ	< LOQ						
Prepared By: tvckqh Analysis Date: Sep 23, 2024	11:48:00 EDT				lyzed By: tvckqh Weight: 0.1006 Grams			ewed By: tv Batch#: NT			



Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 License: OCM-CPL-2022-0000 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com



Larry Clement Quality Assurance Officer





Regulatory Compliance Testing

Report Date: Sep 25, 2024

Sample ID: CTNY-240919-001

pg 6 of 6

Water Activity
Testing Method: CTND-NY-SOP-W-001: Water Activity





Analyte		Limit	Results	Status
Water Activity		0.85 Aw	0.67 Aw	Pass
Prepared By: 38fef6 Analysis Date: Sep 20, 2024 10:29:00 FDT	Analyzed By: 38fef6		ved By: 38fef6 tch #: NW240133	

Regulatory Compliance Testing



Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com



Larry Clement Quality Assurance Officer

