

CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing Report Date: Sep 23, 2024



Naturae LLC pg 1 of 6

JYDG24260G2 Edible Solid



SAMPLE INFORMATION

Sample ID: CTNY-240916-010 Sample Name: JYDG24260G2 Matrix: Cannabis Edible Product

Product: Edible Solid Batch No.: JYDG24260G2 Batch Size: 3096 Units Sample Size: 3 Units Serving Size: 5 g Package Size: 10 g Cultivar(s): N/A

Date Collected: Sep 16, 2024 Time Collected: 16:33:14 Date Received: Sep 16, 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 email: info@certifiedtnd.com



Larry Clement Quality Assurance Officer Sep 23, 2024





Regulatory Compliance Testing

Report Date: Sep 23, 2024

Sample ID: CTNY-240916-010

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	0.00822	< LOQ	< LOQ	< LOQ	< LOQ	CBGA	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ
S-Δ ¹⁰ -THC	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ	CBN	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ
BC	20	0.00822	0.0430	0.430	4.30	2.15	Δ ⁸ -THC	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ
BD	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ	Δ ⁹ -THC	20	0.00822	0.185	1.85	18.5	9.25
BDA	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ	Δ ¹⁰ -THC			< LOQ	< LOQ	< LOQ	< LOQ
BDV	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ	THCA	20	0.00822	< LOQ	< LOQ	< LOQ	< LOQ
BG	20	0.00822	0.00942	0.0942	0.942	0.471	THCV	20	0.00822	0.0993	0.993	9.93	4.97
Total THC			0.185	1.85	18.5	9.25	Total THC			0.185	1.85	18.5	9.25
Total CBD			< LOQ	< LOQ	< LOQ	< LOQ	Total CBD			< LOQ	< LOQ	< LOQ	< LOQ
Prepared By: 38 Analysis Date: 9		16:30:00	EDT			yzed By: 38fef6 Weight: 2.7862 Grams				viewed By: 3 b Batch #: NI			

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	0.075	120	< LOQ	Pass	Copper	2	0.149	300	0.161	Pass
Arsenic	2	0.075	1.5	< LOQ	Pass	Lead	2	0.075	0.5	< LOQ	Pass
Cadmium	2	0.075	0.5	< LOQ	Pass	Mercury	2	0.075	3	< LOQ	Pass
Chromium	2	0.149	1100	< LOQ	Pass	Nickel	2	0.149	20	< LOQ	Pass
Prepared By: tvckqh Analysis Date: Sep 18, 202			Analyzed By: tvck Prep Weight: 0.53				wed By: tvckq atch #: NM24				



Larry Clement Quality Assurance Officer



Logan Alvarez Lead Technical Director



Regulatory Compliance Testing

Report Date: Sep 23, 2024

Sample ID: CTNY-240916-010

pg 3 of 6

Microbials





Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Aspergillus by Biomerieux 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: Reviewed By: Analyzed By: k4gdmc k4gdmc k4gdmc Analysis Date: Lab Batch #: Sep 18, 2024 15:00:00 EDT NB240072
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Salmonella by Biomerieux Gene-Up
Salmonella spp.	CFU/g 1.00 Al	CFU/g osent in any amt	CFU/g Absent	Pass	Prepared By: Reviewed By: Analyzed By: k4gdmc k4gdmc k4gdmc Lab Batch #: Sep 18, 2024 15:00:00 EDT NB240072
Analyte	LOQ	Limi	t Results	Status	Testing & Prep Method: Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up
Shiga toxin-producing E	CFU/g i. coli 1.00	CFU/ Absent in any am	0	Pass	Prepared By: Reviewed By: Analyzed By: k4gdmc k4gdmc k4gdmc Lab Batch #: Sep 18, 2024 15:00:00 EDT NB240072
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo
Aerobic Bacteria	CFU/g 100	CFU/g 10000	CFU/g < LOQ	Pass	Prepared By: Reviewed By: Analyzed By: k4gdmc k4gdmc k4gdmc Lab Batch #: Sep 18, 2024 13:00:00 EDT NB240072
Analyte	LOQ	Limit F	tesults	Status	Testing & Prep Method: Micro: Total Yeast & Mold by Biomerieux Tempo
Yeast & Mold	CFU/g 100	CFU/g 1000	CFU/g < LOQ	Pass	Prepared By: Reviewed By: Analyzed By: k4gdmc k4gdmc k4gdmc Analysis Date: Lab Batch #: Sep 20, 2024 14:00:00 EDT NB240072

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	0.00944		< LOQ	N/A	Aflatoxin G2	1	0.00944		< LOQ	N/A
Aflatoxin B2	1	0.00944		< LOQ	N/A	Ochratoxin A	1	0.00944	0.02	< LOQ	Pass
Aflatoxin G1	1	0.00944		< LOQ	N/A	Aflatoxins			0.02	< L00	Pass
Aflatoxins			0.02	< LOQ	Pass	Allacoxills			0.02	1200	1 433
Prepared By: k4gdmc Analysis Date: Sep 17, 20			nalyzed By: k4gd rep Weight: 1.05			Reviewed By: k4gdmc Lab Batch #: NPM240133					
		4									



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 Sep 23, 2024





Sample ID: CTNY-240916-010

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	0.0944	0.5	< LOQ	Pass	Malathion	1	0.0944	0.2	< LOQ	Pass
Acephate	1.	0.0944	0.4	< LOQ	Pass	Metalaxyl	1	0.0944	0.2	< LOQ	Pass
Acequinocyl	1	0.0944	2	< LOQ	Pass	Methiocarb	1	0.0944	0.2	< LOQ	Pass
Acetamiprid	1	0.0944	0.2	< LOQ	Pass	Methomyl	1	0.0944	0.4	< LOQ	Pass
Aldicarb	1	0.0944	0.4	< LOQ	Pass	Methyl parathion	1	0.0944	0.2	< LOQ	Pass
Azadirachtin	1	0.0944	1	< LOQ	Pass	Mevinphos	1	0.0944	1	< LOQ	Pass
Azoxystrobin	1	0.0944	0.2	< LOÔ	Pass	MGK-264			0.2	< LOO	Pass
Bifenazate	1	0.0944	0.2	< LOQ	Pass	MGK-264 I	1	0.0310		< LOQ	N/A
Bifenthrin	1	0.0944	0.2	< LOQ	Pass	MGK-264 II	1	0.0610		< LOQ	N/A
Boscalid	1	0.0944	0.4	< LOQ	Pass	Myclobutanil	1	0.0944	0.2	< LOO	Pass
Captan	1	0.0944	1	< LOO	Pass	Naled	1	0.0944	0.5	< LOO	Pass
Carbaryl	1	0.0944	0.2	< LOO	Pass	Oxamyl	1/	0.0944	1	< LOO	Pass
Carbofuran	1	0.0944	0.2	< LOO	Pass	Paclobutrazol	1	0.0944	0.4	< LOQ	Pass
Chlorantranil-	·			`		Pentachloroni-				^ `	
iprole	1	0.0944	0.2	< LOQ	Pass	trobenzene	1	0.0944	1	< LOQ	Pass
Chlordane	1	0.378	1	< LOQ	Pass	Permethrin			0.2	< LOQ	Pass
Chlorfenapyr	1	0.0944	1	< LOQ	Pass	Permethrin cis	1	0.0434		< LOQ	N/A
Chlormequat chloride	1	0.0944	1	< LOQ	Pass	Permethrin trans	1	0.0510		< LOQ	N/A
Chlorpyrifos	1	0.0944	0.2	< LOQ	Pass	Phosmet	1	0.0944	0.2	< LOQ	Pass
Clofentezine	1	0.0944	0.2	< LOQ	Pass	Piperonylbuto-	4	0.0044	_	.1.00	D
Coumaphos	1	0.0944	1	< LOQ	Pass	xide	1	0.0944	2	< LOQ	Pass
Cyfluthrin	1	0.0944	1	< LOQ	Pass	Prallethrin	1	0.0944	0.2	< LOQ	Pass
Cypermethrin	1	0.0944	1	< LOÔ	Pass	Propiconazole	1	0.0944	0.4	< LOO	Pass
Daminozide	1	0.0944	1	< LOQ	Pass	Propoxur	1	0.0944	0.2	< LOÒ	Pass
Diazinon	1	0.0944	0.2	< LOQ	Pass	Pyrethrins			1	< LOÒ	Pass
Dichlorvos	1	0.0944	1	< LOO	Pass	Pyrethrins Cinerin I		0.00510		< LOO	N/A
Dimethoate	1	0.0944	0.2	< LOO	Pass	Pyrethrins Cinerin II	1	0.00340		< LOO	N/A
Dimethomorph	1	0.0944	1	< LOQ	Pass	Pyrethrins Jasmolin I	1	0.00357		< LOO	N/A
Ethoprophos	1	0.0944	0.2	< LOO	Pass	Pyrethrins Jasmolin II	1	0.00238		< LOO	N/A
Etofenprox	1	0.0944	0.4	< LOQ	Pass	Pyrethrins Pyrethrin I	1	0.0502		< LOO	N/A
Etoxazole	1	0.0944	0.2	< LOO	Pass	Pyrethrins Pyrethrin II	1	0.0248		< LOQ	N/A
Fenhexamid	1	0.0944	1	< LOQ	Pass	Pyridaben	1	0.0944	0.2	< LOQ	Pass
Fenoxycarb	1	0.0944	0.2	< LOQ	Pass	Spinetoram	1	0.0944	1	< LOQ	Pass
Fenpyroximate	1	0.0944	0.4	< LOQ	Pass	Spinosad	'	0.0544	0.2	< LOQ	Pass
Fipronil	1	0.0944	0.4	< LOQ	Pass	Spinosad A	1	0.0761	0.2	< LOQ	N/A
Flonicamid	1	0.0944	1	< LOQ	Pass	Spinosad D	1	0.0761		< LOQ	N/A
	1			`					0.2	•	
Fludioxonil	1	0.0944	0.4 1	< LOQ	Pass	Spiromesifen	1	0.0944 0.0944	0.2 0.2	< LOQ < LOO	Pass Pass
Hexythiazox				< LOQ	Pass	Spirotetramat	1				
lmazalil Imazali	1	0.0944	0.2	< LOQ	Pass	Spiroxamine	1	0.0944	0.2	< LOQ	Pass
Imidacloprid		0.0944	0.4	< LOQ	Pass	Tebuconazole		0.0944	0.4	< LOQ	Pass
Indole-3-butyric acid	1	0.0944	1	< LOQ	Pass	Thiacloprid	1	0.0944	0.2	< LOQ	Pass
Kresoxim-	1	0.0944	0.4	< LOO	Pass	Thiamethoxam	1	0.0944	0.2	< LOQ	Pass
methyl						Trifloxystrob- in	1	0.0944	0.2	< LOQ	Pass
						•••					
Prepared By: k4gdmc Analysis Date: Sep 17, 2024 17:00:00 EDT, Sep 18, 2024				lyzed By: k4gd			Reviewed By: k4				



16:00:00 EDT

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



Quality Assurance Officer Sep 23, 2024





Report Date: Sep 23, 2024 Sample ID: CTNY-240916-010

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	181.000	1000	< LOQ	Pass	Dimethyl sulfoxide	1	1450.000	5000	< LOQ	Pass
Tetrafluoroethane	' .	101.000	1000	\ LOQ	F d 5 5	Ethanol	1	72.400	5000	141.280	Pass
1,1,1-	1	72.400	1500	< LOQ	Pass	Ethyl acetate	1	72.400	5000	< LOQ	Pass
Trichloroethane		72.400	1500	1 LOQ	1 433	Ethyl ether	1	72.400	5000	< LOQ	Pass
1,2-	1	7.240	5	< LOQ	Pass	Heptane	1	72.400	5000	< LOQ	Pass
Dichloroethane	·	7.210	3	LOQ	1 433	Hexane	1	14.500		< LOQ	N/A
2,2-	1	14.500		< LOQ	N/A	Hexanes			290	< LOQ	Pass
Dimethylbutane	·	1 11500		204		Methanol	1	72.400	3000	< LOQ	Pass
2,3-	1	14.500		< LOQ	N/A	Neopentane	1	24.100		< LOQ	N/A
Dimethylbutane	·	1 1.500		204		o-Xylene	1	18.100		< LOQ	N/A
2-	1	24.100		< LOQ	N/A	p- and m-Xylene	1	36.200		< LOQ	N/A
Methylbutane						Pentane	1	24.100		< LOQ	N/A
2-	1	14.500		< LOQ	N/A	Pentanes			5000	< LOQ	Pass
Methylpentane				、		Propane	1	72.400	5000	< LOQ	Pass
2-	1	36.200		< LOQ	N/A	Toluene	1	72.400	890	< LOQ	Pass
Methylpropane						Total xylenes			2170	< LOQ	Pass
2-Propanol	1	72.400	5000	< LOQ	Pass	Trichloroethy-	1	72.400		< LOQ	N/A
3-	1	14.500		< LOQ	N/A	lene				<	
Methylpentane	2		=000	•							
Acetone		72.400	5000	< LOQ	Pass						
Acetonitrile	1	72.400	410	< LOQ	Pass						
Benzene	1	0.724	2	< LOQ	Pass						
Butane	1	36.200		< LOQ	N/A						
Butanes		. =	5000	< LOQ	Pass						
Chloroform	1	0.724	60	< LOQ	Pass						
Dichlorometha- ne	1	72.400	600	< LOQ	Pass						
Prepared By: tvckqh Analysis Date: Sep 17, 2024 13	3:24:00 EDT			alyzed By: tvcko p Weight: 0.138			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	0.0081		< LOQ	< LOQ	Fenchol	1	0.0081		< LOQ	< LOQ	
α-Humulene	1	0.0081		< LOQ	< LOQ	y-Terpinene	1	0.0081		< LOQ	< LOQ	
a-Phellandrene	1	0.0081		< LOQ	< LOQ	Geraniol	1	0.0081		< LOQ	< LOQ	
α-Pinene	1	0.0081		< LOQ	< LOQ	Guaiol	1	0.0081		< LOQ	< LOQ	
a-Terpinene	1	0.0081		< LOQ	< LOQ	Isopulegol	1	0.0081		< LOQ	< LOQ	
3-Caryophyllene	1	0.0081		< LOQ	< LOQ	Linalool	1	0.0081		< LOQ	< LOQ	
B-Myrcene	1.	0.0081		< LOQ	< LOQ	p-Cymene	1	0.0081		< LOQ	< LOQ	
3-Pinene	1	0.0081		< LOQ	< LOQ	Terpineol	1	0.0081		< LOQ	< LOQ	
Camphene	1	0.0081		< LOQ	< LOQ	Terpinolene	1	0.0081		< LOQ	< LOQ	
Caryophyllene Oxide	1	0.0081		< LOQ	< LOQ	trans-β-Farnesene	1	0.0081		< LOQ	< LOQ	
cis-β-Ocimene	1	0.0023		< LOQ	< LOQ	trans-β-Ocimene	1	0.0054		< LOQ	< LOQ	
d-Limonene	1	0.0081		< LOQ	< LOQ	trans-Nerolidol	1	0.0081		< LOQ	< LOQ	
∆³-Carene	1	0.0081		< LOQ	< LOQ	Valencene	1	0.0081		< LOQ	< LOQ	
Eucalyptol	1	0.0081		< LOQ	< LOQ	Total Terpenes				< L00	< L00	
Total Terpenes				< LOQ	< LOQ						204	
Prepared By: tvckqh	11·//1·00 EDT				lyzed By: tvckqh			wed By: tv				



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 Sep 23, 2024





Regulatory Compliance Testing

Report Date: Sep 23, 2024

Sample ID: CTNY-240916-010

pg 6 of 6

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





Analyte		Limit	Results	Status
Water Activity		0.85 Aw	0.64 Aw	Pass
Prepared By: 38fef6	Analyzed By: 38fef6		Reviewed By: 38fef6	

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 Sep 23, 2024

