



# CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing  
Report Date: Sep 25, 2024

Overall Result



PASS

Naturae LLC

pg 1 of 6

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

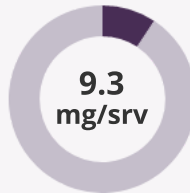
Naturae LLC  
License: OCM-PROC-24-000091  
Address: 4883 NY-67  
Hoosick Falls, NY 12090

### CONTACT

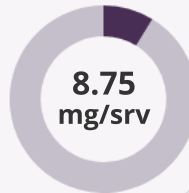
Dennis Tario  
Phone: (518) 937-7247  
Address: 4883 NY-67  
Hoosick Falls, NY 12090

### Cannabinoids

TOTAL CANNABINOIDS



TOTAL THC

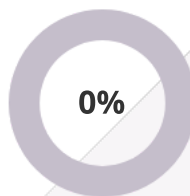


TOTAL CBD



### Terpenes

TOTAL TERPENES



TOP 5 TERPENES

PROFILE

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



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 25, 2024



Logan Alvarez  
Lead Technical Director  
Sep 25, 2024

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



JYRG24263A

Cannabinoids

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

TESTED

Table with 7 columns: Analyte, Dilution, LOQ, Results, Results, Results, Results. Rows include 9R-Δ10-THC, 9S-Δ10-THC, CBC, CBD, CBDA, CBDV, CBG, Total THC, Total CBD.

Table with 7 columns: Analyte, Dilution, LOQ, Results, Results, Results, Results. Rows include CBGA, CBN, Δ8-THC, Δ9-THC, Δ10-THC, THCA, THCV, Total THC, Total CBD.

Prepared By: 38fef6
Analysis Date: Sep 20, 2024 12:29:00 EDT

Analyzed By: 38fef6
Prep Weight: 2.4429 Grams

Reviewed By: 38fef6
Lab Batch #: NP240201

Heavy Metals

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

PASS

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Status. Rows include Antimony, Arsenic, Cadmium, Chromium.

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Status. Rows include Copper, Lead, Mercury, Nickel.

Prepared By: tvckqh
Analysis Date: Sep 24, 2024 13:14:00 EDT

Analyzed By: tvckqh
Prep Weight: 0.5221 Grams

Reviewed By: tvckqh
Lab Batch #: NM240147



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 25, 2024



Logan Alvarez
Lead Technical Director
Sep 25, 2024



JYRG24263A

Regulatory Compliance Testing

Report Date: Sep 25, 2024

Sample ID: CTNY-240919-001

pg 3 of 6

Microbials

PASS

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
Yeast & Mold	CFU/g 100	CFU/g 1000	CFU/g < LOQ	Pass	Micro: Total Yeast & Mold by Biomerieux Tempo
					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:
Aerobic Bacteria	CFU/g 100	CFU/g 10000	CFU/g < LOQ	Pass	Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo
					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:
Aspergillus flavus	CFU/g 1.00	CFU/g Absent in any amt	CFU/g Absent	Pass	Micro: Aspergillus by Biomerieux Gene-Up
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	
					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:
Salmonella spp.	CFU/g 1.00	CFU/g Absent in any amt	CFU/g Absent	Pass	Micro: Salmonella by Biomerieux Gene-Up
					Prepared By: k4gdmc Analysis Date: Sep 24, 2024 15:00:00 EDT
					Reviewed By: k4gdmc Lab Batch #: NB240073
					Analyzed By: k4gdmc

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
Shiga toxin-producing E. coli	CFU/g 1.00	CFU/g Absent in any amt	CFU/g Absent	Pass	Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up
					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

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
Aflatoxin B1	1:n	µg/g 0.00913	µg/g	µg/g < LOQ	N/A	Aflatoxin G2	1	0.00913	µg/g	µg/g < 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	< LOQ	Pass
Aflatoxins			0.02	< LOQ	Pass						

Prepared By: 38fef6  
Analysis Date: Sep 23, 2024 15:00:00 EDT

Analyzed By: k4gdmc  
Prep Weight: 1.0956 Grams

Reviewed By: k4gdmc  
Lab Batch #: NPM240134



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 25, 2024



Logan Alvarez  
Lead Technical Director  
Sep 25, 2024

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



JYRG24263A

Pesticides

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

PASS

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Status. Lists various pesticides like Abamectin, Acephate, Acequinocyl, etc.

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Status. Lists various pesticides like Malathion, Metalaxyl, Methiocarb, etc.

Prepared By: 38fef6
Analysis Date: Sep 23, 2024 15:00:00 EDT, Sep 20, 2024 17:30:00 EDT

Analyzed By: k4gdmc
Prep Weight: 1.0956 Grams

Reviewed By: k4gdmc
Lab Batch #: NPM240134



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 25, 2024



Logan Alvarez
Lead Technical Director
Sep 25, 2024



JYRG24263A

Residual Solvents

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

PASS

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Status. Lists various solvents like Tetrafluoroethane, Trichloroethane, etc.

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Status. Lists various solvents like Dimethyl sulfoxide, Ethanol, Ethyl acetate, etc.

Prepared By: tvckqh
Analysis Date: Sep 24, 2024 14:53:00 EDT

Analyzed By: tvckqh
Prep Weight: 0.1281 Grams

Reviewed By: tvckqh
Lab Batch #: NR240136

Terpenes

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

TESTED

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Results. Lists terpenes like alpha-Bisabolol, alpha-Humulene, etc.

Table with 6 columns: Analyte, Dilution, LOQ, Limit, Results, Results. Lists terpenes like Fenchol, gamma-Terpinene, etc.

Total Terpenes < LOQ < LOQ

Prepared By: tvckqh
Analysis Date: Sep 23, 2024 11:48:00 EDT

Analyzed By: tvckqh
Prep Weight: 0.1006 Grams

Reviewed By: tvckqh
Lab Batch #: NT240146



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 25, 2024



Logan Alvarez
Lead Technical Director
Sep 25, 2024



JYRG24263A

### Water Activity

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

**PASS**

Analyte	Limit	Results	Status
Water Activity	0.85 Aw	0.67 Aw	Pass

Prepared By: 38fef6  
Analysis Date: Sep 20, 2024 10:29:00 EDT

Analyzed By: 38fef6  
Prep Weight: Grams

Reviewed By: 38fef6  
Lab Batch #: 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  
Sep 25, 2024



Logan Alvarez  
Lead Technical Director  
Sep 25, 2024