

# **CERTIFICATE OF ANALYSIS**

Regulatory Compliance Testing Report Date: Aug 06, 2024



Naturae LLC pg 1 of 6

**Dreamberry** Edible Solid



#### **SAMPLE INFORMATION**

Sample ID: CTNY-240730-002 Sample Name: Dreamberry Matrix: Cannabis Edible Product

Product: Edible Solid Batch No.: JYDG24212D2 Batch Size: 3118 Units Sample Size: 13 Units Serving Size: 5 g Package Size: 10 g Cultivar(s): N/A

Date Collected: Jul 30, 2024 Time Collected: 12:24:25 Date Received: Jul 30, 2024 Category: Cannabis\_edible\_product Compliance Type: Adult Use Received By: Logan Emerson Alvarez

#### **MANUFACTURER**

Naturae LLC

**License:** OCM-AUCP-22-000028 **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
Technical Lab Director





Sample ID: CTNY-240730-002

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#### **Cannabinoids**

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





nalyte	Dilution	LOQ	Results	Results	Results	Results	Analyte	Dilution	LOQ	Results	Results	Results	Result
	1:n	%	%	mg/g	mg/pkg	mg/srv		1:n	%	%	mg/g	mg/pkg	mg/sr\
R-Δ <sup>10</sup> -THC	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ	CBGA	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ
S-Δ <sup>10</sup> -THC	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ	CBN	20	0.00784	0.192	1.92	19.2	9.60
ВС	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ	Δ <sup>8</sup> -THC	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ
CBD	20	0.00784	0.170	1.70	17.0	8.50	Δ <sup>9</sup> -THC	20	0.00784	0.183	1.83	18.3	9.15
CBDA	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ	Δ <sup>10</sup> -THC			< LOQ	< LOQ	< LOQ	< LOQ
CBDV	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ	THCA	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ
CBG	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ	THCV	20	0.00784	< LOQ	< LOQ	< LOQ	< LOQ
Total THC			0.183	1.83	18.3	9.15	Total THC			0.183	1.83	18.3	9.15
Total CBD			0.170	1.70	17.0	8.50	Total CBD			0.170	1.70	17.0	8.50
Prepared By: 38 Analysis Date: /		10:58:00	EDT			lyzed By: 38fef6 Weight: 1.2749 Gra	ms			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	0.080	120	< LOQ	Pass	Copper	2	0.160	300	< LOQ	Pass
Arsenic	2	0.080	1.5	< LOQ	Pass	Lead	2	0.080	0.5	< LOQ	Pass
Cadmium	2	0.080	0.5	< LOQ	Pass	Mercury	2	0.080	3	< LOQ	Pass
Chromium	2	0.160	1100	< LOQ	Pass	Nickel	2	0.160	20	< LOQ	Pass
Prepared By: tvckqh Analysis Date: Jul 31, 202			Analyzed By: tvck Prep Weight: 0.50				wed By: tvckq atch#: NM24				



Larry Clement Technical Lab Director



Lovelie Metzgar Quality Manager Aug 06, 2024



Sample ID: CTNY-240730-002

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## **Microbials**





Analyte	LOQ	Limit R	esults	Status	Testing & Prep Method: Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo
Aerobic Bacteria	<b>CFU/g</b> 100	<b>CFU/g</b> 10000	CFU/g < LOQ	Pass	Prepared By:         Reviewed By:         Analyzed By:           k4gdmc         k4gdmc         k4gdmc           Analysis Date:         Lab Batch #:           Jul 31, 2024 12:00:00 EDT         NB240057
Analyte	LOQ	Limit Re	esults	Status	Testing & Prep Method: Micro: Total Yeast & Mold by Biomerieux Tempo
Yeast & Mold	<b>CFU/g</b> 100	•	CFU/g < LOQ	Pass	Prepared By: Reviewed By: Analyzed By: k4gdmc k4gdmc k4gdmc Analysis Date: Lab Batch #: Aug 02, 2024 15:50:00 EDT NB240057
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: k4gdmc k4gdmc k4gdmc Lab Batch #: NB240058 Analyzed By: k4gdmc
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:  Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up
Shiga toxin-producing E	CFU/g E. coli 1.00	_		Pass	Prepared By: Reviewed By: Analyzed By: k4gdmc k4gdmc k4gdmc Analysis Date: Lab Batch #: NB240057
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Salmonella by Biomerieux Gene-Up
Salmonella spp.	<b>CFU/g</b> 1.00 A	<b>CFU/g</b> Absent in any amt	CFU/g Absent	Pass	Prepared By:         Reviewed By:         Analyzed By:           k4gdmc         k4gdmc         k4gdmc           Analysis Date:         Lab Batch #:           Aug 02, 2024 16:00:00 EDT         NB240057

**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	0.00983		< LOQ	N/A	Aflatoxin G2	1	0.00983		< LOQ	N/A
Aflatoxin B2	1	0.00983		< LOQ	N/A	Ochratoxin A	1	0.00983	0.02	< LOQ	Pass
Aflatoxin G1	1	0.00983		< LOQ	N/A	Aflatoxins			0.02	< L00	Pass
Aflatoxins	1		0.02	< LOQ	Pass	Allutoxilis			0.02	1200	1 433
Prepared By: k4gdmc Analysis Date: Jul 31, 202			nalyzed By: k4gd rep Weight: 1.01				d By: k4gdmc h#: NPM24012	17			
		· .									



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**Sample ID:** CTNY-240730-002

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## **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	0.0983	0.5	< LOQ	Pass	Malathion	1	0.0983	0.2	< LOQ	Pass
Acephate	1.	0.0983	0.4	< LOQ	Pass	Metalaxyl	1	0.0983	0.2	< LOQ	Pass
Acequinocyl	1	0.0983	2	< LOQ	Pass	Methiocarb	1	0.0983	0.2	< LOQ	Pass
Acetamiprid	1	0.0983	0.2	< LOQ	Pass	Methomyl	1	0.0983	0.4	< LOQ	Pass
Aldicarb	1	0.0983	0.4	< LOQ	Pass	Methyl parathion	1	0.0983	0.2	< LOQ	Pass
Azadirachtin	1	0.0983	1	< LOQ	Pass	Mevinphos	1	0.0983	1	< LOQ	Pass
Azoxystrobin	1	0.0983	0.2	< LOQ	Pass	MGK-264			0.2	< LOQ	Pass
Bifenazate	1	0.0983	0.2	< LOQ	Pass	MGK-264 I	1	0.0324		< LOQ	N/A
Bifenthrin	1	0.0983	0.2	< LOQ	Pass	MGK-264 II	1	0.0635		< LOQ	N/A
Boscalid	1	0.0983	0.4	< LOO	Pass	Myclobutanil	1	0.0983	0.2	< LOO	Pas:
Captan	1	0.0983	1	< LOQ	Pass	Naled	1	0.0983	0.5	< LOQ	Pass
Carbaryl	1	0.0983	0.2	< LOQ	Pass	Oxamyl	1/	0.0983	1	< LOO	Pass
Carbofuran	1	0.0983	0.2	< LOO	Pass	Paclobutrazol	1	0.0983	0.4	< LOO	Pas
Chlorantranil-	·			`		Pentachloroni-				_ ``	
iprole	1	0.0983	0.2	< LOQ	Pass	trobenzene	1	0.0983	1	< LOQ	Pass
Chlordane	1	0.393	1	< LOQ	Pass	Permethrin			0.2	< LOQ	Pas:
Chlorfenapyr	1	0.0983	1	< LOÒ	Pass	Permethrin cis	1	0.0452		< LOO	N/A
Chlormequat chloride	1	0.0983	1	< LOÔ	Pass	Permethrin trans	1	0.0531		< LOÔ	N/A
Chlorpyrifos	1	0.0983	0.2	< LOÔ	Pass	Phosmet	1	0.0983	0.2	< LOQ	Pas
Clofentezine	1	0.0983	0.2	< LOQ	Pass	Piperonylbuto-				•	
Coumaphos	1	0.0983	1	< LOO	Pass	xide	1	0.0983	2	< LOQ	Pass
Cyfluthrin	1	0.0983	1	< LOO	Pass	Prallethrin	1	0.0983	0.2	< L00	Pass
Cypermethrin	1	0.0983	1	< LOO	Pass	Propiconazole	1	0.0983	0.4	< LOO	Pass
Daminozide	1	0.0983	1	< LOO	Pass	Propoxur	1	0.0983	0.2	< LOO	Pas
Diazinon	1	0.0983	0.2	< LOQ	Pass	Pyrethrins		0.0505	1	< LOQ	Pas
Dichloryos	1	0.0983	1	< LOO	Pass	Pyrethrins Cinerin I	1	0.00531		< LOO	N/A
Dimethoate	1	0.0983	0.2	< LOQ	Pass	Pyrethrins Cinerin II	1	0.00354		< LOQ	N/A
Dimethomorph	1	0.0983	1	< LOQ	Pass	Pyrethrins Jasmolin I	1	0.00372		< LOQ	N/A
Ethoprophos	1	0.0983	0.2	< LOQ	Pass	Pyrethrins Jasmolin II	i 1	0.00248		< LOO	N/A
Etofenprox	. i	0.0983	0.4	< LOQ	Pass	Pyrethrins Pyrethrin I	/ i	0.0523		< LOO	N/A
Etoxazole	1	0.0983	0.2	< LOO	Pass	Pyrethrins Pyrethrin II	1	0.0259		< LOO	N/A
Fenhexamid	1	0.0983	1	< LOQ	Pass	Pyridaben	1	0.0983	0.2	< LOQ	Pas
Fenoxycarb	1	0.0983	0.2	< LOQ	Pass	Spinetoram	1	0.0983	1	< LOQ	Pas
Fenpyroximate	1	0.0983	0.4	< LOQ	Pass	Spinosad	,	0.0505	0.2	< LOQ	Pas
Fipronil	1	0.0983	0.4	< LOQ	Pass	Spinosad A	1	0.0793	0.2	< LOO	N/A
Flonicamid	1	0.0983	1	< LOQ	Pass	Spinosad D	1	0.0171		< LOQ	N/A
Fludioxonil	1	0.0983	0.4	< LOQ	Pass	Spiromesifen	1	0.0983	0.2	< LOQ	Pass
Hexythiazox	1	0.0983	1	< LOQ	Pass	Spirotetramat	1	0.0983	0.2	< LOQ	Pass
mazalil	1	0.0983	0.2	< LOQ < LOO	Pass	Spirotetramat	1	0.0983	0.2	< LOQ	Pass
midacloprid	1	0.0983	0.2	< LOQ < LOO	Pass	Tebuconazole	1	0.0983	0.2	< LOQ < LOO	Pass
	1	0.0983	1	,		Thiacloprid	1	0.0983	0.4	< LOQ	Pass
Indole-3-butyric acid		0.0983	1	< LOQ	Pass	· ·	1	0.0983	0.2		
Kresoxim-	1	0.0983	0.4	< LOQ	Pass	Thiamethoxam		0.0983	0.2	< LOQ	Pass
methyl				,		Trifloxystrob- in	1	0.0983	0.2	< LOQ	Pass
						III					
Prepared By: k4gdmc Analysis Date: Jul 31, 2024 13:30:00 I	EDT			lyzed By: k4gd			Reviewed By: k4 Lab Batch #: NPI				



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Sample ID: CTNY-240730-002

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#### **Residual Solvents**

Testing Method: CTND-NY-SOP-R-001, CTND-NY-SOP-R-002: 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	194.000	1000	< LOQ	Pass	Dimethyl sulfoxide	1	1560.000	5000	< LOQ	Pass
Tetrafluoroethane	1	194.000	1000	\ LOQ	Pa55	Ethanol	1	77.800	5000	< LOQ	Pass
1,1,1-	1	77.800	1500	< LOQ	Pass	Ethyl acetate	1	77.800	5000	< LOQ	Pass
Trichloroethane	/ '	77.000	1300	\L0Q	F d 5 5	Ethyl ether	1	77.800	5000	< LOQ	Pass
1,2-	1	7.780	5	< LOQ	Pass	Heptane	1	77.800	5000	< LOQ	Pass
Dichloroethane	ı	7.760	J	\L0Q	F d 5 5	Hexane	1	15.600		< LOQ	N/A
2,2-	1	15.600		< LOQ	N/A	Hexanes			290	< LOQ	Pass
Dimethylbutane		15.000		LOQ	IN/A	Methanol	1	77.800	3000	< LOQ	Pass
2,3-	1	15.600		< LOQ	N/A	Neopentane	1	25.900		< LOQ	N/A
Dimethylbutane	ı	15.000		< LOQ	N/A	o-Xylene	1	19.400		< LOQ	N/A
2-	1	25.900		< LOQ	N/A	p- and m-Xylene	1	38.900		< LOQ	N/A
Methylbutane	ı	25.900		< LOQ	N/A	Pentane	1	25.900		< LOQ	N/A
2-	1	15.600		< LOQ	N/A	Pentanes			5000	< LOQ	Pass
Methylpentane	I	15.000		< LOQ	N/A	Propane	1	77.800	5000	< LOQ	Pass
2-	1	38.900		< LOQ	N/A	Toluene	1	77.800	890	< LOQ	Pass
Methylpropane	'	36.900		\ LOQ	IN/A	Total xylenes			2170	< LOQ	Pass
2-Propanol	1	77.800	5000	< LOQ	Pass	Trichloroethy-	1	77.000		.1.00	NI/A
3-	1	15.600		41.00	N/A	lene	1	77.800		< LOQ	N/A
Methylpentane	1	15.600		< LOQ	N/A						
Acetone	- 1	77.800	5000	< LOQ	Pass						
Acetonitrile	1	77.800	410	< LOQ	Pass						
Benzene	1	0.778	2	< LOQ	Pass						
Butane	1	38.900		< LOQ	N/A						
Butanes			5000	< LOQ	Pass						
Chloroform	1	0.778	60	< LOQ	Pass						
Dichlorometha-	1	77.000	600	.1.00	D						
ne		77.800	600	< LOQ	Pass						
Prepared By: tvckqh Analysis Date: Jul 30, 2024 14:49:0	0 EDT			alyzed By: tvcko p Weight: 0.128			Reviewed By Lab Batch#:				

Terpenes

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





Analyte	Dilution	LOQ	Limit	Results	Results	Analyte	Dilution	LOQ	Limit	Results	Results	
	1:n	%		%			1:n	%		%		
α-Bisabolol	1	0.0075		< LOQ	< LOQ	Fenchol	1	0.0075		< LOQ	< LOQ	
a-Humulene	1	0.0075		< LOQ	< LOQ	y-Terpinene	1	0.0075		< LOQ	< LOQ	
α-Phellandrene	1	0.0075		< LOQ	< LOQ	Geraniol	1	0.0075		< LOQ	< LOQ	
α-Pinene	1	0.0075		< LOQ	< LOQ	Guaiol	1	0.0075		< LOQ	< LOQ	
a-Terpinene	1	0.0075		< LOQ	< LOQ	Isopulegol	1	0.0075		< LOQ	< LOQ	
3-Caryophyllene	1	0.0075		< LOQ	< LOQ	Linalool	1	0.0075		< LOQ	< LOQ	
3-Myrcene	1	0.0075		< LOQ	< LOQ	p-Cymene	1	0.0075		< LOQ	< LOQ	
3-Pinene	1	0.0075		< LOQ	< LOQ	Terpineol	1	0.0075		< LOQ	< LOQ	
Camphene	1	0.0075		< LOQ	< LOQ	Terpinolene	1	0.0075		< LOQ	< LOQ	
Caryophyllene Oxide	1	0.0075		< LOQ	< LOQ	trans-β-Farnesene	1	0.0075		< LOQ	< LOQ	
:is-β-Ocimene	1	0.0021		< LOQ	< LOQ	trans-β-Ocimene	1	0.0051		< LOQ	< LOQ	
d-Limonene	1	0.0075		< LOQ	< LOQ	trans-Nerolidol	1	0.0075		< LOQ	< LOQ	
∆³-Carene	1	0.0075		< LOQ	< LOQ	Valencene	1	0.0075		< LOQ	< LOQ	
Eucalyptol	1	0.0075		< LOQ	< LOQ	Total Terpenes				< LOQ	< LOQ	
Total Terpenes				< LOQ	< LOQ						204	
Prepared By: tvckqh Analysis Date: Iul 31, 2024 1	3:40:00 FDT				lyzed By: tvckqh			wed By: tv				



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





Analyte		-Limit	Results	Status
Water Activity		0.85 Aw	0.70 Aw	Pass
Prepared By: 1g6xws	Analyzed By: 1g6xws			

Regulatory Compliance Testing



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