

Connecticut Contract Manufacturing LLC.
1244 Old Clinton Rd.
Westbrook, CT 06498

Date received: 5/20/2025
Report Date: 5/27/2025
NELabs Report ID: 2597313-03

250514-CNN003

Biotrack ID: The Happy Confection- Medium Dose Infused Gems- 20 Pack- Sultry Cinnamon® 9859 8694 4455 9164

Microbiology	Results	Limits	Methods
Total Aerobic Microbial Count (cfu)	<100	100,000	AOAC 990.12
Total Yeast & Mold Count (cfu)	<100	100,000	AOAC 2014.05
<i>Aspergillus</i> (flavus, fumigatus, terreus, niger)	n/a	n/a	qPCR
Enteropathogenic <i>E. coli</i>	Not Detected	Not Detected	AOAC 2017.01
<i>Listeria Monocytogenes</i>	Not Detected	Not Detected	AOAC 2016.08
<i>Salmonella</i> species	Not Detected	Not Detected	AOAC 2016.01
Shiga Toxin Producing <i>E. coli</i>	Not Detected	Not Detected	AOAC PTM#071903
Pass/Fail	Pass		

By HPLC

Cannabinoids	Results (% w/w)	Dosing (mg/package)
CBDV	0.002	2.0
CBDA	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.129	98.0
CBD	0.238	180.0
THCV	<LOQ	<LOQ
CBN	0.002	2.0
Δ^9 THC	0.117	88.0
Δ^8 THC		
CBL		
THCA	<LOQ	<LOQ
CBC	<LOQ	<LOQ
Total Cannabinoids	0.488	370.0
Total THC % (0.877*THCA)+THC	0.117	

By GC - MS

Terpenes	Results (% w/w)
α -Pinene	
β -Myrcene	
β -Pinene	
Limonene	
α -Terpinolene	
Linalool	
β -Caryophyllene	
α -Humulene	
Caryophyllene Oxide	
α -Bisabolol	
Total Terpenes	Below Detection

Moisture

Results

Water Content (% w/w)	n/a
Water Activity (Aw)	0.54

Edible Dosing

Results

Average weight	3.7608
THC (mg)	4.4
CBD (mg)	9.0
CBG (mg)	4.9



Connecticut Contract Manufacturing LLC.
30 Cold Spring Rd.
Rocky Hill, CT 06067

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Pesticides	Results	Limits	Methods
Per Sample ≥ 0.5 g	Below Action Limits	Below Action Limits	LC & GC - MS/MS
Pass/Fail	Pass		

Mycotoxins	Results (µg/kg)	Limits (µg/kg)	Methods
Aflatoxins (B1, B2, G1, G2)	Below Action Limits	< 20 each	LC - MS/MS
Ochratoxin-A	Below Action Limits	< 20	
Pass/Fail	Pass		

Heavy Metals	Results	Limits	Methods
As, Cd, Pb, Hg, Cr	Below Action Limits	Below Action Limits	ICP - MS
Pass/Fail	Pass		

Residual Solvents	Results	Limits	Methods
Solvent Panel	Below Action Limits	1000 ppm individual 5000 ppm total	GC - MS
Pass/Fail	Pass		

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 5/20/2025

DATE	Reviewed by	Released by
5/27/2025		
	Garrett Johnson, QA/QC	Zachary Cannone, Laboratory Director

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025: 2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system
(refer to joint ISOILAC-IAF Communiqué dated April 2017).
Not all results and/or analytes reported are obtained for ISO accredited testing methods.
Please refer to our ISO certificate for a full list of testing under our scope of accreditation.



30 Cold Spring Rd. Rocky Hill, CT 06067 • www.nelabsct.com • 860-828-9787

PJLA Testing ISO/IEC 17025:2017 Accreditation #: 99258

State of CT: ACTL.0000004

