NORTHEAST LABORATORIES INC.

# CERTIFICATE OF ANALYSIS



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

Date Received: 5/29/2025
Report Date: 6/4/2025
NELabs Report ID: 2597447-02

**250528-CLA003**

Biotrack ID: The Happy Confection - Chillaxing Cherry Limeade - Medium Dose 20ct 8297 0047 9641 0153

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

By HPLC

| Cannabinoids | Results (% w/w) | Dosing (mg/package) |
|---|---|---|
| CBDV | <LOQ | <LOQ |
| CBDA | <LOQ | <LOQ |
| CBGA | | |
| CBG | 0.140 | 110.0 |
| CBD | 0.134 | 106.0 |
| THCV | <LOQ | <LOQ |
| CBN | 0.002 | 2.0 |
| $\Delta^9$ THC | 0.125 | 98.0 |
| $\Delta^8$ THC | | |
| CBL | | |
| THCA | | |
| CBC | | |
| Total Cannabinoids | **0.401** | **316.0** |
| Total THC % $_{(0.877*THCA)+THC}$ | **0.125** | |

By GC - MS

| Terpenes | Results (% w/w) |
|---|---|
| α-Pinene | |
| Camphene | |
| β-Myrcene | |
| β-Pinene | |
| δ-3-Carene | |
| Limonene | |
| p-Cymene | |
| α-Terpinolene | |
| Linalool | |
| Caryophyllene | |
| α-Humulene | |
| α-Bisabolol | |
| Terpinene (total) | |
| Ocimene (total) | |
| Nerolidol (total) | |
| Total Terpenes | **Below Detection** |

| Moisture | Results |
|---|---|
| Water Content (% w/w) | n/a |
| Water Activity (Aw) | 0.63 |

| Edible Dosing | Results |
|---|---|
| Average weight | 3.9282 |
| THC (mg) | 4.9 |
| CBD (mg) | 5.3 |
| CBG (mg) | 5.5 |



ISO/IEC 17025:2017 Accredited
PJLA

NORTHEAST LABORATORIES INC.

# CERTIFICATE OF ANALYSIS



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

Date Received: 5/29/2025
Report Date: 6/4/2025
NELabs Report ID: 2597447-02

**250528-CLA003**

Biotrack ID: The Happy Confection - Chillaxing Cherry Limeade - Medium Dose 20ct 8297 0047 9641 0153

| 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 |
|---|---|---|---|
| Alcohol (Ethanol) | Below Action Limits | 5000 ppm | GC - MS |
| Pass/Fail | Pass | | |

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 5/29/2025

| DATE | Reviewed by | Released by |
|---|---|---|
| 6/4/2025 | 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.