US Cannalytics
Cannabis and Hemp Testing You Can Depend On

# CERTIFICATE OF ANALYSIS

299 Ridgedale Ave., East Hanover, NJ 07936
Phone: 732-630-8860
Laboratory Director: Brianna Werley
Testing License: #TL000003

## Gotta | Live Resin AIO | 1g | Lemon Candy (# 2610NJ3001.4358)

**Client Name:** Fuse Brands Inc.
**Lic # / Contact:** M000281 Ryan Clifford
**Client Address:** 115 E 11 TH AVE ROSELLE
**Sample Unit Count:** 3.000 Each
**Total Unit Count:** 653 Each
**Customer Lot:** C.U.C FF, Lemon Mash FF
**METRC ID:** 1A411030000B98D000000165
**Parent Pkg ID:** 1A411030000B98D000000161
**Sampled By & Date:** 10/30/2026 JG
**Received & Tested On:** 10/30/2026

**Total Cannabinoids: 88.521%**
885.210 mg/g
**Total THC: 85.472%**
854.720 mg/g
**Total CBD: 0.153%**
1.530 mg/g
**Total CBG: 1.800%**
18.000 mg/g
**Total Terpenes: 6.501%**

### TESTS COMPLETED

Cannabinoids, Terpenes, Mycotoxins, Heavy Metals, Solvents, Microbials, Vitamin E, Pesticides, Foreign Matter

### SUMMARY

| | | | |
|---|---|---|---|
| Water Activity | NT | Vitamin E | PASS |
| Moisture | NT | Heavy Metals | PASS |
| Pesticides | PASS | Mycotoxins | PASS |
| Foreign Matter | PASS | Microbials | PASS |
| | | Solvents | PASS |

### MYCOTOXINS (ppb) - TM-100 [PASS]

| Analyte | Result | LOQ | Action Limit |
|---|---|---|---|
| Aflatoxin G2 | <LOQ | 1.0 | 20.0 |
| Aflatoxin G1 | <LOQ | 1.0 | 20.0 |
| Aflatoxin B2 | <LOQ | 1.0 | 20.0 |
| Aflatoxin B1 | <LOQ | 1.0 | 20.0 |
| Ochratoxin A | <LOQ | 2.0 | 20.0 |

Tested on 2026-11-02

### MICROBIALS (CFU/g) - TM-101 & 112 [PASS]

| Analyte | Result | Action Limit |
|---|---|---|
| Total Coliforms | NOT TESTED | |
| Total Yeast and Mold | 0 | 10000 |
| Salmonella spp (CFU/g) | ND | 0 |
| E. coli | ND | 0 |
| STEC | NOT TESTED | |
| Total Aerobic | 0 | 100000 |
| L. Mono | NOT TESTED | |

Tested on 2026-11-01

### VITAMIN E ACETATE (ppm) - TM-113 [PASS]

| Analyte | Result | LOQ | AL |
|---|---|---|---|
| Vitamin E Acetate | <LOQ | 450 | 7,000 |

Tested on 2026-10-31

### CANNABINOIDS - TM-111

| Analyte | LOQ | Result % | Mass mg/g |
|---|---|---|---|
| CBDVA | 0.01 | <LOQ | <LOQ |
| CBDV | 0.01 | <LOQ | <LOQ |
| CBDA | 0.01 | <LOQ | <LOQ |
| CBGA | 0.01 | <LOQ | <LOQ |
| CBG | 0.01 | 1.800 | 18.000 |
| CBD | 0.01 | 0.153 | 1.532 |
| THCV | 0.01 | 0.386 | 3.855 |
| THCVA | 0.01 | <LOQ | <LOQ |
| CBN | 0.01 | <LOQ | <LOQ |
| CBNA | 0.01 | <LOQ | <LOQ |
| d9-THC | 0.01 | 85.472 | 854.715 |
| d8-THC | 0.01 | <LOQ | <LOQ |
| CBL | 0.01 | <LOQ | <LOQ |
| CBC | 0.01 | 0.711 | 7.109 |
| THCAa | 0.01 | <LOQ | <LOQ |
| CBCA | 0.01 | <LOQ | <LOQ |
| CBLA | 0.01 | <LOQ | <LOQ |

Tested on 2026-10-31

### RESIDUAL SOLVENTS (ppm) - TM-110 [PASS]

| Analyte | Result | LOQ | Action Limit |
|---|---|---|---|
| Toluene | <LOQ | 10.68 | 890.0 |
| Benzene | <LOQ | 0.02 | 2.0 |
| Total Xylenes | <LOQ | 52.08 | 2170.0 |
| Heptanes | <LOQ | 28.0 | 5000.0 |
| n-Hexane | <LOQ | 3.48 | 290.0 |
| Propane | <LOQ | 2.0 | 5000.0 |
| Ethanol | <LOQ | 28.0 | 5000.0 |
| Butane | <LOQ | 5.0 | 5000.0 |

Tested on 2026-10-31

### TERPENES - TM-102 [PASS]

| Analyte | LOQ | Result % | Mass mg/g |
|---|---|---|---|
| Alpha-Pinene | 0.0125 | 0.654 | 6.540 |
| Camphene | 0.0125 | 0.034 | 0.342 |
| beta-Myrcene | 0.0125 | 2.352 | 23.519 |
| beta-Pinene | 0.0125 | 0.229 | 2.289 |
| Ocimene | 0.0125 | 0.029 | 0.286 |
| alpha-Terpinene | 0.0125 | <LOQ | <LOQ |
| (R)-(+)-Limonene | 0.0125 | 0.979 | 9.789 |
| Eucalyptol | 0.0125 | <LOQ | <LOQ |
| gamma-Terpinene | 0.0125 | <LOQ | <LOQ |
| Terpinolene | 0.0125 | 0.021 | 0.208 |
| Linalool | 0.0125 | 0.657 | 6.569 |
| (-)-Isopulegol | 0.0125 | <LOQ | <LOQ |
| Geraniol | 0.0125 | <LOQ | <LOQ |
| trans-Caryophyllene | 0.0125 | 1.152 | 11.523 |
| alpha-Humulene | 0.0125 | 0.300 | 3.003 |
| (1S)-(+)-3-Carene | 0.0125 | <LOQ | <LOQ |
| cis-Nerolidol | 0.0125 | <LOQ | <LOQ |
| trans-Nerolidol | 0.0125 | 0.030 | 0.301 |
| Guaiol | 0.0125 | <LOQ | <LOQ |
| (-)-Caryophyllene oxide | 0.0125 | <LOQ | <LOQ |
| (-)-alpha-Bisabolol | 0.0125 | 0.064 | 0.639 |
| p-isopropyltoluene | 0.0125 | <LOQ | <LOQ |

Tested on 2026-10-31

### HEAVY METALS (ppm) - TM-104 [PASS]

| Analyte | Result | LOQ | Action Limit |
|---|---|---|---|
| Arsenic | 0.00159 | 0.00030 | 0.4 |
| Mercury | 0.00032 | 0.00030 | 0.2 |
| Lead | 0.05590 | 0.00006 | 1.0 |
| Cadmium | <LOQ | 0.00020 | 0.4 |
| Chromium | 0.01526 | 0.00040 | 0.6 |

Tested on 2026-10-31

### PESTICIDES (ppm) - TM-100 [PASS]

| Analyte | Res | LOQ | AL | Analyte | Res | LOQ | AL | Analyte | Res | LOQ | AL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abamectin | <LOQ | 0.01 | 0.5 | Dimethoate | <LOQ | 0.01 | 0.5 | Naled | <LOQ | 0.01 | 0.5 |
| Acetamiprid | <LOQ | 0.01 | 0.2 | Ethephon | <LOQ | 0.05 | 0.2 | Oxamyl | <LOQ | 0.01 | 1.0 |
| Aldicarb | <LOQ | 0.01 | 0.4 | Etoxazole | <LOQ | 0.01 | 0.2 | Paclobutrazol | <LOQ | 0.01 | 0.4 |
| Ancymidol | <LOQ | 0.01 | 0.2 | Fenpyroximate | <LOQ | 0.01 | 0.2 | Permethrin cis | <LOQ | 0.01 | 0.5 |
| Azoxystrobin | <LOQ | 0.01 | 0.2 | Fipronil | <LOQ | 0.01 | 0.2 | Permethrin trans | <LOQ | 0.01 | 0.5 |
| Bifenazate | <LOQ | 0.01 | 0.2 | Flonicamid | <LOQ | 0.01 | 0.2 | Phosmet | <LOQ | 0.01 | 0.2 |
| Bifenthrin | <LOQ | 0.01 | 0.2 | Fludioxonil | <LOQ | 0.01 | 0.2 | Piperonyl butoxide | <LOQ | 0.01 | 1.0 |
| Boscalid | <LOQ | 0.01 | 0.4 | Flurprimidol | <LOQ | 0.01 | 0.4 | Propiconazole | <LOQ | 0.01 | 0.4 |
| Carbaryl | <LOQ | 0.01 | 0.2 | Hexythiazox | <LOQ | 0.01 | 0.2 | Pyrethrins | <LOQ | 0.004 | 1.0 |
| Carbofuran | <LOQ | 0.01 | 0.2 | Imazalil | <LOQ | 0.01 | 0.2 | Spinosyn A | <LOQ | 0.007 | 0.2 |
| Chlorantraniliprol | <LOQ | 0.01 | 0.2 | Imidacloprid | <LOQ | 0.01 | 0.2 | Spinosyn D | <LOQ | 0.002 | 0.2 |
| Chlorpyrifos | <LOQ | 0.01 | 0.2 | Kresoxim-methyl | <LOQ | 0.01 | 0.2 | Spiromesifen | <LOQ | 0.01 | 0.2 |
| Clofentezine | <LOQ | 0.01 | 0.2 | Malathion A | <LOQ | 0.01 | 0.2 | Spirotetramat | <LOQ | 0.01 | 0.2 |
| Cyfluthrin | <LOQ | 0.01 | 1.0 | Metalaxyl | <LOQ | 0.01 | 1.0 | Thiacloprid | <LOQ | 0.01 | 0.2 |
| Dichlorvos | <LOQ | 0.01 | 0.1 | Methiocarb | <LOQ | 0.01 | 0.1 | Thiamethoxam | <LOQ | 0.01 | 0.2 |
| Daminozide | <LOQ | 0.01 | 1.0 | Methomyl | <LOQ | 0.01 | 1.0 | Trifloxystrobin | <LOQ | 0.01 | 0.2 |
| Diazinon | <LOQ | 0.01 | 0.2 | Myclobutanil | <LOQ | 0.01 | 0.2 | | | | |

Tested on 2026-11-02

Sample collection methods and the uncertainty of measurement associated with results reported in this certificate are available upon request. Sampled in accordance with SAM.106 NJC Laboratory Sample Collection. Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this CoA was authorized by the Lab Director. Action limits except moisture content set according to New Jersey CRC; moisture content 5-15%; water activity <0.65; foreign matter <5% w/w. Results valid only for the exact material sampled and analyzed. Laboratory testing begins within twelve hours of accepted receipt within the laboratory, and stored in a cool, dry place if not analyzed immediately. Moisture Content performed by TM 105, Water Activity performed by TM 106 and Foreign Matter performed by TM 107. Abbreviation Key: ND = Not Detected, LOD = Limit of Detection, LOQ = Limit of Quantitation, ppb = parts per billion, ppm = parts per million, AL = Action Limit, UOM = unit of measure, NEG = Negative, LOD = LOQ/3.

**Approved By**
*Brianna Werley*
Dated: Nov 03, 2026

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ACCREDITED
CERT #5470.04