

Certificate of Analysis



Cape Cod Grow Lab LLC
MC 281275
1399 Freemans Way
Brewster, MA 02631
United States

G7 Lab LLC
160 Ayer Road, STE 3
Littleton, MA 01460
United States
<https://g7lab.com>



Summary



| | |
|-------------------------|--|
| Sample ID | FL-10397 |
| Batch ID | B-10920 |
| Client Batch ID | 1A40A030000C9F5000003870 |
| Client | Cape Cod Grow Lab LLC |
| Metric Tag | 1A40A030000C9F5000003881 |
| COC Client SID | M00004209074: Applescotti Bulk Flower - Smalls AL |
| COC Client BID | 120525APLF1H08 |
| Sanitized | No |
| Remediated | No |
| Sample Type | Flower |
| Specification | FLOWER MA REC. (Lab) |
| Date Received | 2026-02-11 14:24 |
| Date of Analysis | 2026-02-18 11:49 |
| Date Reported | 2026-02-18 11:53 |
| Reported by | SG902 (G7LAB@G7LAB.COM) |

Results for FL-10397

| Summary of Analysis | Result | Unit | Range |
|--------------------------------------|--------|-------|-------|
| Potency | Tested | | |
| Pesticides | Pass | | |
| Mycotoxins | Pass | | |
| Microbiology | Pass | | |
| Heavy Metals | Pass | | |
| Terpenes | Tested | | |
| Potency Calculations | Result | Unit | Range |
| Total Potency | 27.89 | Wt. % | |
| ★ Total CBD=CBD+CBDAX0.877 | 0.10 | Wt. % | |
| ★ Total THC=THC+THCAX0.877 | 22.95 | Wt. % | |
| Potency by HPLC-DAD | Result | Unit | Range |
| ★ CBDVA | 0.11 | Wt. % | |
| ★ CBDV | < LOQ | Wt. % | |
| ★ CBDA | 0.11 | Wt. % | |
| ★ CBGA | 1.19 | Wt. % | |
| ★ CBG | 0.19 | Wt. % | |
| ★ CBD | < LOQ | Wt. % | |
| ★ THCV | < LOQ | Wt. % | |
| ★ THCVA | 0.28 | Wt. % | |
| ★ CBN | < LOQ | Wt. % | |
| ★ CBNA | < LOQ | Wt. % | |
| ★ Delta 9 THC | 1.15 | Wt. % | |
| ★ Delta 8 THC | < LOQ | Wt. % | |
| ★ CBL | < LOQ | Wt. % | |
| ★ CBC | < LOQ | Wt. % | |
| ★ Delta 9 THCA | 24.86 | Wt. % | |
| ★ CBCA | < LOQ | Wt. % | |
| SOP: G7TECH01. Analyst: SG902, JA903 | | | |

| PGR & Mycotoxins by LCMS/MS | Result | Unit | Range |
|--|---------------|-------------|--------------|
| ★ Bifenazate | < LOQ | ug/kg | 0 - 10 |
| ★ Bifenthrin | < LOQ | ug/kg | 0 - 10 |
| ★ Cyfluthrin | < LOQ | ug/kg | 0 - 10 |
| ★ Etoxazole | < LOQ | ug/kg | 0 - 10 |
| ★ Imazalil | < LOQ | ug/kg | 0 - 10 |
| ★ Imidacloprid | < LOQ | ug/kg | 0 - 10 |
| ★ Myclobutanil | < LOQ | ug/kg | 0 - 10 |
| ★ Spiromesifen | < LOQ | ug/kg | 0 - 10 |
| ★ Trifloxystrobin | < LOQ | ug/kg | 0 - 10 |
| ★ Aflatoxin B1 | < LOQ | ug/kg | |
| ★ Aflatoxin B2 | < LOQ | ug/kg | |
| ★ Aflatoxin G1 | < LOQ | ug/kg | |
| ★ Aflatoxin G2 | < LOQ | ug/kg | |
| ★ Ochratoxin A | < LOQ | ug/kg | |
| Total Aflatoxins=B1+B2+G1+G2+OA | < LOQ | ug/kg | 0 - 20 |

SOP: G7TECH03. Analyst: SG902, JA903

| Microbiology PCR | Result | Unit | Range |
|--|---------------|-------------|--------------|
| ★ STEC(E. Coli) by RT-PCR | Not Detected | | |
| ★ Salmonella by RT-PCR | Not Detected | | |
| ★ Total Viable Aerobic Bacteria by PCR | < LOQ | CFU/g | 0 - 100000 |
| ★ Enterobacteriaceae by PCR | < LOQ | CFU/g | 0 - 1000 |
| ★ Total Coliforms by PCR | < LOQ | CFU/g | 0 - 1000 |
| ★ Total Yeast Mold by PCR | < LOQ | CFU/g | 0 - 10000 |

SOP: G7 TECH05, G7TECH08. Analyst: SG902, JA903

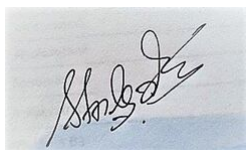
| Heavy Metals by ICP-MS | Result | Unit | Range |
|-------------------------------|---------------|-------------|--------------|
| ★ Arsenic | < LOQ | ug/kg | 0 - 200 |
| ★ Cadmium | < LOQ | ug/kg | 0 - 200 |
| ★ Lead | < LOQ | ug/kg | 0 - 500 |
| ★ Mercury | < LOQ | ug/kg | 0 - 100 |

SOP: G7TECH02. Analyst: SG902, JA903

| Terpenes by HSGC-FID | Result | Unit | Range |
|------------------------|--------|-------|-------|
| Total Terpenes | 3.14 | Wt. % | |
| α -Pinene | 0.57 | Wt. % | |
| Camphene | 0.07 | Wt. % | |
| β -Myrcene | 0.09 | Wt. % | |
| β -Pinene | 0.36 | Wt. % | |
| δ -3-Carene | 0.01 | Wt. % | |
| α -Terpinene | 0.01 | Wt. % | |
| α -Ocimene | 0.01 | Wt. % | |
| D-Limonene | 1.06 | Wt. % | |
| p-Cymene | < LOQ | Wt. % | |
| Eucalyptol | 0.01 | Wt. % | |
| γ -Terpinene | 0.01 | Wt. % | |
| Terpinolene | 0.02 | Wt. % | |
| Linalool | 0.11 | Wt. % | |
| Isopulegol | 0.01 | Wt. % | |
| Geraniol | < LOQ | Wt. % | |
| β -Caryophyllene | 0.38 | Wt. % | |
| α -Humulene | 0.23 | Wt. % | |
| Nerolidol | 0.16 | Wt. % | |
| Guaiol | < LOQ | Wt. % | |
| Caryophyllene oxide | 0.01 | Wt. % | |
| α -Bisabolol | 0.02 | Wt. % | |

SOP: G7TECH12. Analyst: SG902, JA903

Responsibles



Shankar Gautam
Technical Manager

Reported by
SG902 (G7LAB@G7LAB.COM)

△ Result out of client specified range.

★ Methods included in the PJLA Inc. schedule of Accreditation for this Laboratory. Analysis remarks are not accredited. Analysis results relate only to the samples tested as received.

All Massachusetts pass limits are specified in the most recent version of 935 CMR 500 & 935 CMR 501. Uncertainty information is available upon request. Decision rule (measurement of uncertainty) is not used to determine Pass/Fail. G7 Lab LLC makes no claim as to the safety, efficacy or other risks associated with detected or non-detected levels of analytes reported.

This document shall not be reproduced except in full, without the written approval of G7 Lab LLC