



Excelbis Labs
1920 E Warner Avenue
Santa Ana, CA 92705

(714) 987-2095
http://excelbislabs.com
Lic# C8-0000059-LIC

GMO Papaya

Sample ID: 2504EXL2045.8478
Strain: GMO Papaya
Matrix: Concentrates & Extracts
Type: Live Resin
Sample Size: ; Batch:

Produced:
Collected:
Received:
Completed: 01/07/2026
Batch#: 25253-112

Client
University
Lic. #127009
18022 Cowan Irvine
CA 92614



Summary

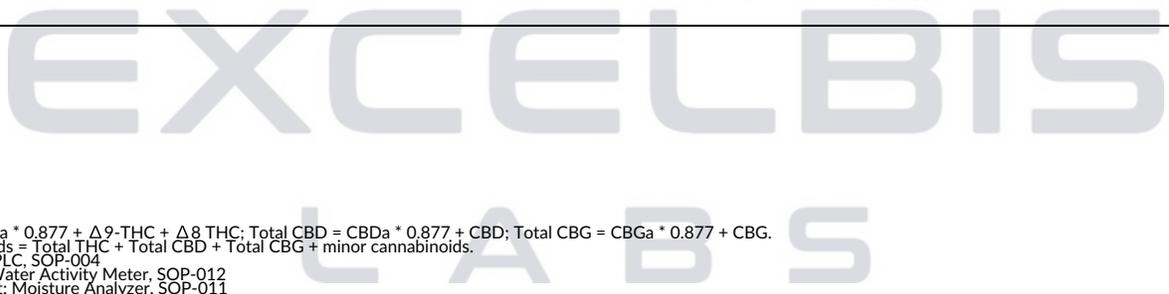
| Test | Date Tested | Result |
|-------------------|-------------|----------|
| Batch | | Pass |
| Cannabinoids | | Complete |
| Foreign Matter | 01/07/2026 | Complete |
| Heavy Metals | | Pass |
| Microbials | | Pass |
| Mycotoxins | | Pass |
| GCMS Pesticides | | Pass |
| LCMS Pesticides | | Pass |
| Residual Solvents | | Pass |

Cannabinoids

Complete

| | | |
|----------------------------|-----------------------------|--------------------------------------|
| 0.297% Total THC | 13.515% Total CBD | 94.487% Total Cannabinoids |
|----------------------------|-----------------------------|--------------------------------------|

| Analyte | LOD | LOQ | Result | Result |
|------------------|-------|-------|---------------|----------------|
| | mg/g | mg/g | % | mg/g |
| CBC | 0.171 | 0.455 | 0.5993 | 5.993 |
| CBD | 0.455 | 0.909 | 12.3697 | 123.697 |
| CBDa | 0.341 | 0.909 | 1.3064 | 13.064 |
| CBG | 0.455 | 0.909 | ND | ND |
| CBN | 0.171 | 0.455 | ND | ND |
| Δ8-THC | 0.341 | 0.909 | ND | ND |
| Δ9-THC | 0.341 | 0.909 | 0.2974 | 2.974 |
| THCa | 0.227 | 0.455 | <LOQ | <LOQ |
| THCV | 0.455 | 0.909 | ND | ND |
| Total THC | | | 0.297 | 2.974 |
| Total CBD | | | 13.515 | 135.154 |
| Total CBG | | | ND | ND |
| Total | | | 94.487 | 944.867 |



Date Tested:
Total THC = THCa * 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD; Total CBG = CBGa * 0.877 + CBG.
Total Cannabinoids = Total THC + Total CBD + Total CBG + minor cannabinoids.
Cannabinoids: HPLC, SOP-004
Water Activity: Water Activity Meter, SOP-012
Moisture Content: Moisture Analyzer, SOP-011
Foreign Matter: Visual Inspection, SOP-001



Scott A. Robertson
Scott Robertson
Lab Director
10/09/2025

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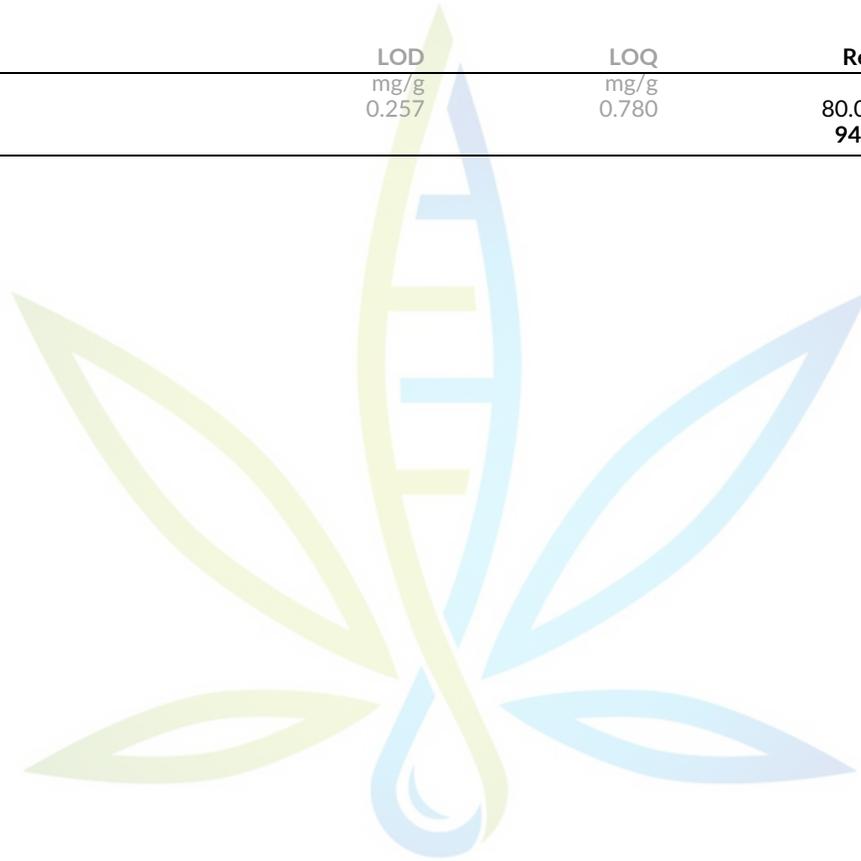
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Cannabinoids

Analyte

| Analyte | LOD | LOQ | Result | Complete Result |
|---------|-------|-------|-------------------|--------------------|
| THCp | mg/g | mg/g | % | mg/g |
| Total | 0.257 | 0.780 | 80.0746 94.487 | 800.746 944.867 |



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Total THC = THCa * 0.877 + Δ9-THC + Δ8 THC; Total CBD = CBDa * 0.877 + CBD; Total CBG = CBGa * 0.877 + CBG.
Total Cannabinoids = Total THC + Total CBD + Total CBG + minor cannabinoids.
Cannabinoids: HPLC, SOP-004
Water Activity: Water Activity Meter, SOP-012
Moisture Content: Moisture Analyzer, SOP-011
Foreign Matter: Visual Inspection, SOP-001

LABS



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GC Pesticides

Pass

| Analyte | LOD | LOQ | Limit | Mass | Status |
|--------------------------------------|--------|--------|--------|------|--------|
| | µg/g | µg/g | µg/g | µg/g | |
| Captan | 0.231 | 0.7 | 0.7 | ND | Pass |
| Chlordane (trans + cis) | 0.0116 | 0.035 | 0.0116 | ND | Pass |
| Chlorfenapyr | 0.0058 | 0.0175 | 0.0058 | ND | Pass |
| Cyuthrin | 0.0231 | 0.07 | 2 | ND | Pass |
| Cypermethrin | 0.0231 | 0.07 | 1 | ND | Pass |
| Parathion Methyl | 0.0058 | 0.0175 | 0.0058 | ND | Pass |
| Pentachloronitrobenzene (Quintozene) | 0.0231 | 0.07 | 0.1 | ND | Pass |

Mycotoxins

Pass

| Analytes | LOD | LOQ | Limit | Conc. | Status |
|-----------------|--------|---------|-------|-------|--------|
| | µg/kg | µg/kg | µg/kg | µg/kg | |
| A atoxin B1 | 1.7000 | 5.0000 | | ND | Tested |
| A atoxin B2 | 1.7000 | 5.0000 | | ND | Tested |
| A atoxin G1 | 1.7000 | 5.0000 | | ND | Tested |
| A atoxin G2 | 1.7000 | 5.0000 | | ND | Tested |
| Ochratoxin A | 6.6000 | 20.0000 | 20 | ND | Pass |
| Total A atoxins | | | 20 | ND | Pass |

Microbials

Pass

| Analyte | Limit | Detected / Not Detected | Status |
|-------------------------------|-------|-------------------------|--------|
| | RFU/g | RFU/g | |
| Aspergillus avus | 0 | Not Detected | Pass |
| Aspergillus fumigatus | 0 | Not Detected | Pass |
| Aspergillus niger | 0 | Not Detected | Pass |
| Aspergillus terreus | 0 | Not Detected | Pass |
| Shiga toxin-producing E. Coli | 0 | Not Detected | Pass |
| Salmonella SPP | 0 | Not Detected | Pass |

Heavy Metals

Pass

| Analyte | LOD | LOQ | Limit | Conc. | Status |
|---------|---------|-------|-------|-------|--------|
| | PPM | PPM | PPM | PPM | |
| Arsenic | 0.0150 | 0.05 | 0.2 | ND | Pass |
| Cadmium | 0.0113 | 0.05 | 0.2 | ND | Pass |
| Lead | 0.00615 | 0.05 | 0.5 | ND | Pass |
| Mercury | 0.00126 | 0.005 | 0.1 | ND | Pass |

GCMS Date Tested:
Pesticides: GC-MS/MS. GCMS Method SOP-006
LCMS Date Tested:
Mycotoxins Footnote: Mycotoxins: LC-MS/MS, LCMS Method LCP-SOP-001
Microbial Date Tested:
Microbials Footnote: Microbial: SOP-010
RFU = Relative Fluorescence Units
Heavy Metals Date Tested:
Heavy Metals: Heavy Metals: ICP-MS, SOP-007



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LC Pesticides

| Analyte | LOD | LOQ | Limit | Result | Status | Analyte | LOD | LOQ | Limit | Result | Status |
|-----------------------|-------|------|-------|--------|--------|---|--------|------|-------|--------|--------|
| | µg/g | µg/g | µg/g | µg/g | | | µg/g | µg/g | µg/g | µg/g | |
| Abamectin | 0.033 | 0.1 | 0.1 | ND | Pass | Imazalil | 0.033 | 0.1 | 0.033 | ND | Pass |
| Acephate | 0.033 | 0.1 | 0.1 | ND | Pass | Imidacloprid | 0.033 | 0.1 | 5 | ND | Pass |
| Acequinocyl | 0.033 | 0.1 | 0.1 | ND | Pass | Kresoxim Methyl | 0.033 | 0.1 | 0.1 | ND | Pass |
| Aldicarb | 0.033 | 0.1 | 0.1 | ND | Pass | Malathion | 0.033 | 0.1 | 0.5 | ND | Pass |
| Azoxystrobin | 0.033 | 0.1 | 0.033 | ND | Pass | Metalaxyl | 0.033 | 0.1 | 2 | ND | Pass |
| Bifenazate | 0.033 | 0.1 | 0.1 | ND | Pass | Methiocarb | 0.033 | 0.1 | 0.033 | ND | Pass |
| Bifenthrin | 0.033 | 0.1 | 0.1 | ND | Pass | Methomyl | 0.033 | 0.1 | 1 | ND | Pass |
| Boscalid | 0.033 | 0.1 | 3 | ND | Pass | Mevinphos | 0.033 | 0.1 | 0.033 | ND | Pass |
| Carbaryl | 0.033 | 0.1 | 0.1 | ND | Pass | Myclobutanil | 0.033 | 0.1 | 0.1 | ND | Pass |
| Carbofuran | 0.033 | 0.1 | 0.5 | ND | Pass | Naled | 0.033 | 0.1 | 0.1 | ND | Pass |
| Chlorantraniliprole | 0.033 | 0.1 | 0.033 | ND | Pass | Oxamyl | 0.033 | 0.1 | 0.5 | ND | Pass |
| Chlorpyrifos | 0.033 | 0.1 | 10 | ND | Pass | Pacllobutrazol | 0.033 | 0.1 | 0.033 | ND | Pass |
| Clofentezine | 0.033 | 0.1 | 0.033 | ND | Pass | Permethrin (trans + cis) | 0.033 | 0.1 | 0.5 | ND | Pass |
| Coumaphos | 0.033 | 0.1 | 0.1 | ND | Pass | Phosmet | 0.033 | 0.1 | 0.1 | ND | Pass |
| Daminozide | 0.033 | 0.1 | 0.033 | ND | Pass | Piperonyl Butoxide | 0.033 | 0.1 | 3 | ND | Pass |
| Diazinon | 0.033 | 0.1 | 0.033 | ND | Pass | Prallethrin | 0.033 | 0.1 | 0.1 | ND | Pass |
| Dichlorvos | 0.1 | 0.1 | 0.1 | ND | Pass | Propiconazole | 0.033 | 0.1 | 0.1 | ND | Pass |
| Dimethoate | 0.033 | 0.1 | 0.033 | ND | Pass | Propoxur | 0.033 | 0.1 | 0.033 | ND | Pass |
| Dimethomorph (I + II) | 0.033 | 0.1 | 0.033 | ND | Pass | Pyrethrins (Cinerin + Jasmolin + Pyrethrin) | 0.0133 | 0.04 | 0.5 | ND | Pass |
| Ethoprophos | 0.033 | 0.1 | 2 | ND | Pass | Pyridaben | 0.033 | 0.1 | 0.1 | ND | Pass |
| Etofenprox | 0.033 | 0.1 | 0.033 | ND | Pass | Spinetoram (J + L) | 0.033 | 0.1 | 0.1 | ND | Pass |
| Etoxazole | 0.033 | 0.1 | 0.033 | ND | Pass | Spinosyn (A + D) | 0.033 | 0.1 | 0.1 | ND | Pass |
| Fenhexamid | 0.033 | 0.1 | 0.1 | ND | Pass | Spiromesifen | 0.033 | 0.1 | 0.1 | ND | Pass |
| Fenoxycarb | 0.033 | 0.1 | 0.1 | ND | Pass | Spirotetramat | 0.033 | 0.1 | 0.1 | ND | Pass |
| Fenpyroximate | 0.033 | 0.1 | 0.033 | ND | Pass | Spiroxamine | 0.033 | 0.1 | 0.033 | ND | Pass |
| Fipronil | 0.033 | 0.1 | 0.1 | ND | Pass | Tebuconazole | 0.033 | 0.1 | 0.1 | ND | Pass |
| Flonicamid | 0.033 | 0.1 | 0.033 | ND | Pass | Thiacloprid | 0.033 | 0.1 | 0.033 | ND | Pass |
| Fludioxonil | 0.033 | 0.1 | 0.1 | ND | Pass | Thiamethoxam | 0.033 | 0.1 | 5 | ND | Pass |
| Hexythiazox | 0.033 | 0.1 | 0.1 | ND | Pass | Tri oxystrobin | 0.033 | 0.1 | 0.1 | ND | Pass |



LCMS Date Tested:
Pesticides: LC-MS/MS. LCMS Method SOP-005



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Residual Solvents

Pass

| Analyte | LOD | LOQ | Limit | Conc. | Status |
|-----------------------|---------|---------|-------|-------|--------|
| | µg/g | µg/g | µg/g | µg/g | |
| Acetone | 15.4688 | 46.875 | 5000 | ND | Pass |
| Acetonitrile | 15.4688 | 46.875 | 410 | ND | Pass |
| Benzene | 0.1547 | 0.4688 | 1 | ND | Pass |
| Butane | 15.4688 | 46.875 | 5000 | ND | Pass |
| Chloroform1,2- | 0.1547 | 0.4688 | 1 | ND | Pass |
| Dichloroethane | 0.1547 | 0.4688 | 1 | ND | Pass |
| Ethanol | 0.1547 | 0.4688 | 1 | ND | Pass |
| Ethyl Acetate | 15.4688 | 46.875 | 5000 | ND | Pass |
| Ethyl Ether | 15.4688 | 46.875 | 5000 | ND | Pass |
| Ethylene Oxide | 15.4688 | 46.875 | 5000 | ND | Pass |
| Heptane | 0.1547 | 0.4688 | 1 | ND | Pass |
| Hexane | 15.4688 | 46.875 | 5000 | ND | Pass |
| Isopropyl | 15.4688 | 46.875 | 290 | ND | Pass |
| Alcohol | 15.4688 | 46.875 | 5000 | ND | Pass |
| Methanol | 15.4688 | 46.875 | 3000 | ND | Pass |
| Methylene Chloride | 0.1547 | 0.4688 | 1 | ND | Pass |
| Pentane | 15.4688 | 46.875 | 5000 | ND | Pass |
| Propane | 15.4688 | 46.875 | 5000 | ND | Pass |
| Toluene | 15.4688 | 46.875 | 890 | ND | Pass |
| Total Xylenes (o,m,p) | 46.4063 | 140.625 | 2170 | ND | Pass |
| Trichloroethylene | 0.1547 | 0.4688 | 1 | ND | Pass |

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Date Tested:
Residual Solvents: HS-GC-MS RS Method SOP-009



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