

Lychee Blossom (0.5g&1g) PASS



SAMPLE ID
265686

SAMPLE NAME
Lychee Blossom (0.5g&1g)

MATRIX
Concentrate

BATCH ID
RV2000005

TRACK AND TRACE TEST PACKAGE
1A4060300005F64000003685

TRACK AND TRACE SOURCE PACKAGE(S)
1A4060300002EE1000009179
1A4060300002EE1000009180

COLLECTED, RECEIVED
11/17/2020 11:31, 11/18/2020 07:52

BATCH SIZE, SAMPLE SIZE
7161 units, 24 units

MANUFACTURE DATE
10/28/2020

DISTRIBUTOR INFO
Central Coast Ag Distribution, LLC
1201 W. Chestnut St.
Lompoc, CA 93436
License: C11-0000496-LIC

MANUFACTURER INFO
Central Coast AG Products, LLC
1201 West Chestnut Ave.
Lompoc, CA 93436
License: CDPH-10003156

TOTAL CANNABINOIDS 84.28 %

TOTAL THC 81.65 %

TOTAL CBD ND

TOTAL TERPENES 5.41 %

Chemical Residue

No Analytes Detected

PASS

Chemical Residue GC

No Analytes Detected

PASS

Residual Solvent

No Analytes Detected

PASS

Compliance Microbial

No Analytes Detected

PASS

Heavy Metals

Lead: <LL0Q

PASS

Mycotoxins

No Analytes Detected

PASS

Filth and Foreign Material

No Analytes Detected

PASS





CANNABINOID ANALYSIS

i TOTAL THC,CBD, and CANNABINOIDS value(s) have been decarboxylated.

TOTAL THC: 816.5 mg/g (81.65 %), 816.5 mg per package
 TOTAL CBD: ND
 TOTAL CANNABINOIDS: 842.8 mg/g (84.28 %)

UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

| ANALYTE | RESULT | LOD | LLOQ | ANALYTE | RESULT | LOD | LLOQ |
|---------|-----------------------|--------|--------|---------|-----------------------|--------|--------|
| THCa | ND | 0.2000 | 0.4000 | CBDv | ND | 0.2000 | 0.4000 |
| D9THC | 816.5 mg/g (81.65 %) | 0.2000 | 0.4000 | CBGa | ND | 0.2000 | 0.4000 |
| D8THC | ND | 0.2000 | 0.4000 | CBG | 19.57 mg/g (1.957 %) | 0.2000 | 0.4000 |
| THCv | 3.995 mg/g (0.3995 %) | 0.2000 | 0.4000 | CBN | 2.680 mg/g (0.2680 %) | 0.2000 | 0.4000 |
| CBDa | ND | 0.2000 | 0.4000 | CBC | ND | 0.2000 | 0.4000 |
| CBD | ND | 0.2000 | 0.4000 | | | | |

ADDITIONAL INFORMATION

Method: SOP-TECH-001
 Instrument: UPLC-DAD

Sample Prepped: 11/18/2020 15:15
 Sample Analyzed: 11/18/2020 19:41

Sample Approved: 11/19/2020 10:16
 Prep-Analytical Batch: 23531-18220



TERPENE ANALYSIS

UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

| ANALYTE | RESULT | LOD | LLOQ | ANALYTE | RESULT | LOD | LLOQ |
|----------------------|-----------------------|--------|--------|---------------------|-----------------------|--------|--------|
| 3-Carene | ND | 0.5000 | 1.000 | Alpha bisabolol | <LLOQ | 0.5000 | 1.000 |
| Alpha cedrene | ND | 0.5000 | 1.000 | Alpha humulene | <LLOQ | 0.5000 | 1.000 |
| Alpha pinene | 1.887 mg/g (0.1887 %) | 0.5000 | 1.000 | Alpha terpinene | ND | 0.5000 | 1.000 |
| Alpha terpineol | <LLOQ | 0.3300 | 0.6500 | Beta caryophyllene | 2.099 mg/g (0.2099 %) | 0.5000 | 1.000 |
| Beta myrcene | 16.30 mg/g (1.630 %) | 0.5000 | 1.000 | Beta pinene | 2.138 mg/g (0.2138 %) | 0.6100 | 1.210 |
| Borneol | ND | 0.5000 | 1.000 | Camphene | ND | 0.5000 | 1.000 |
| Camphor | ND | 0.5000 | 1.000 | Caryophyllene oxide | ND | 0.5000 | 1.000 |
| Cedrol | ND | 0.5000 | 1.000 | Cis nerolidol | ND | 0.5000 | 1.000 |
| Eucalyptol | ND | 0.5000 | 1.000 | Fenchol | <LLOQ | 0.5000 | 1.000 |
| Fenchone | ND | 0.5000 | 1.000 | Gamma terpinene | ND | 0.5000 | 1.000 |
| Gamma terpineol | ND | 0.1000 | 0.2100 | Geranyl acetate | ND | 0.5000 | 1.000 |
| Guaiol | ND | 0.5000 | 1.000 | Isoborneol | ND | 0.5000 | 1.000 |
| Isopulegol | ND | 0.5000 | 1.000 | Limonene | 8.217 mg/g (0.8217 %) | 0.5000 | 1.000 |
| Linalool | 1.215 mg/g (0.1215 %) | 0.5000 | 1.000 | Menthol | ND | 0.5000 | 1.000 |
| Ocimene 1 | <LLOQ | 0.1600 | 0.3100 | Ocimene 2 | 5.355 mg/g (0.5355 %) | 0.3500 | 0.6900 |
| P-cymene | ND | 0.5200 | 1.050 | P-mentha-1,5-diene | <LLOQ | 0.5000 | 1.000 |
| Pulegone | ND | 0.5000 | 1.000 | Sabinene | ND | 0.5000 | 1.000 |
| Sabinene hydrate | ND | 0.5000 | 1.000 | Terpinolene | 16.95 mg/g (1.695 %) | 0.5000 | 1.000 |
| Trans beta farnesene | <LLOQ | 0.5000 | 1.000 | Trans nerolidol | ND | 0.5000 | 1.000 |
| Valencene | ND | 0.5000 | 1.000 | | | | |

ADDITIONAL INFORMATION

Method: SOP-TECH-027
 Instrument: GC-MS-FID

Sample Prepped: 11/18/2020 15:48
 Sample Analyzed: 11/18/2020 15:49

Sample Approved: 11/19/2020 12:30
 Prep-Analytical Batch: 23550-18197



 **CHEMICAL RESIDUE ANALYSIS** PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | |
|---------------|--------|--------|--------|--------------|------|---------------------|--------|--------|--------|--------------|------|
| Abamectin | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Acephate | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Acequinocyl | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Acetamiprid | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Aldicarb | ND | 0.0200 | 0.0400 | 0.0 | Pass | Azoxystrobin | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Bifenazate | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Bifenthrin | ND | 0.0200 | 0.0400 | 3.000 | Pass |
| Boscalid | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Carbaryl | ND | 0.0200 | 0.0400 | 0.5000 | Pass |
| Carbofuran | ND | 0.0200 | 0.0400 | 0.0 | Pass | Chlorantraniliprole | ND | 0.0200 | 0.0400 | 10.00 | Pass |
| Clofentezine | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Coumaphos | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Cyfluthrin | ND | 0.4000 | 1.000 | 2.000 | Pass | Cypermethrin | ND | 0.4000 | 1.000 | 1.000 | Pass |
| Daminozide | ND | 0.0200 | 0.0400 | 0.0 | Pass | Diazinon | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Dichlorvos | ND | 0.0200 | 0.0400 | 0.0 | Pass | Dimethoate | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Dimethomorph | ND | 0.0200 | 0.0400 | 2.000 | Pass | Ethoprophos | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Etofenprox | ND | 0.0200 | 0.0400 | 0.0 | Pass | Etoxazole | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Fenhexamid | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Fenoxycarb | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Fenpyroximate | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Fipronil | ND | 0.0400 | 0.1000 | 0.0 | Pass |
| Flonicamid | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Fludioxonil | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Hexythiazox | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Imazalil | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Imidacloprid | ND | 0.0200 | 0.0400 | 5.000 | Pass | Kresoxim methyl | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Malathion | ND | 0.0200 | 0.0400 | 0.5000 | Pass | Metalaxyl | ND | 0.0200 | 0.0400 | 2.000 | Pass |
| Methiocarb | ND | 0.0200 | 0.0400 | 0.0 | Pass | Methomyl | ND | 0.0200 | 0.0400 | 1.000 | Pass |
| Mevinphos | ND | 0.0200 | 0.0400 | 0.0 | Pass | Myclobutanil | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Naled | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Oxamyl | ND | 0.0200 | 0.0400 | 0.5000 | Pass |
| Paclobutrazol | ND | 0.0200 | 0.0400 | 0.0 | Pass | Permethrins | ND | 0.0400 | 0.1000 | 0.5000 | Pass |
| Phosmet | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Piperonyl butoxide | ND | 0.0200 | 0.0400 | 3.000 | Pass |
| Prallethrin | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Propiconazole | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Propoxur | ND | 0.0200 | 0.0400 | 0.0 | Pass | Pyrethrins | ND | 0.0200 | 0.0400 | 0.5000 | Pass |
| Pyridaben | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Spinetoram | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Spinosad | ND | 0.0300 | 0.0700 | 0.1000 | Pass | Spiromesifen | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Spirotetramat | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Spiroxamine | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Tebuconazole | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Thiacloprid | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Thiamethoxam | ND | 0.0200 | 0.0400 | 5.000 | Pass | Trifloxystrobin | ND | 0.0200 | 0.0400 | 0.1000 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-002
Instrument: LC-MS/MS

Sample Prepped: 11/18/2020 15:14
Sample Analyzed: 11/18/2020 15:23

Sample Approved: 11/19/2020 13:24
Prep-Analytical Batch: 23536-18193



CHEMICAL RESIDUE GC ANALYSIS PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | |
|------------------|--------|--------|--------|--------------|------|--------------|--------|--------|--------|--------------|------|
| Captan | ND | 0.1000 | 0.2000 | 0.7000 | Pass | Chlordane | ND | 0.0109 | 0.0136 | 0.0 | Pass |
| Methyl parathion | ND | 0.0400 | 0.1000 | 0.0 | Pass | PCNB | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Chlorfenapyr | ND | 0.0800 | 0.1000 | 0.0 | Pass | Chlorpyrifos | ND | 0.0800 | 0.1000 | 0.0 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-010 Sample Prepped: 11/18/2020 15:15 Sample Approved: 11/19/2020 12:25
 Instrument: GC-MS/MS Sample Analyzed: 11/18/2020 15:24 Prep-Analytical Batch: 23537-18195

RESIDUAL SOLVENT ANALYSIS PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | |
|-------------------|--------|--------|-------|--------------|------|--------------------|--------|--------|-------|--------------|------|
| Acetone | ND | 5.000 | 250.0 | 5000 | Pass | Acetonitrile | ND | 5.000 | 50.00 | 410.0 | Pass |
| Benzene | ND | 0.5000 | 1.000 | 1.000 | Pass | Butane | ND | 76.80 | 96.00 | 5000 | Pass |
| Chloroform | ND | 0.5000 | 1.000 | 1.000 | Pass | Ethanol | ND | 10.00 | 50.00 | 5000 | Pass |
| Ethyl Acetate | ND | 5.000 | 50.00 | 5000 | Pass | Ethyl Ether | ND | 25.00 | 50.00 | 5000 | Pass |
| Ethylene oxide | ND | 0.5000 | 1.000 | 1.000 | Pass | Heptane | ND | 1.000 | 5.000 | 5000 | Pass |
| Hexane | ND | 0.5000 | 5.000 | 290.0 | Pass | Isopropyl Alcohol | ND | 5.000 | 50.00 | 5000 | Pass |
| Methanol | ND | 10.00 | 50.00 | 3000 | Pass | Methylene chloride | ND | 0.5000 | 1.000 | 1.000 | Pass |
| Pentane | ND | 1.000 | 50.00 | 5000 | Pass | Propane | ND | 16.00 | 20.00 | 5000 | Pass |
| Toluene | ND | 0.5000 | 1.000 | 890.0 | Pass | Xylenes | ND | 6.000 | 100.0 | 2170 | Pass |
| Trichloroethylene | ND | 0.2500 | 1.000 | 1.000 | Pass | 1,2-Dichloroethane | ND | 0.5000 | 1.000 | 1.000 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-021 Sample Prepped: 11/18/2020 14:02 Sample Approved: 11/19/2020 12:47
 Instrument: HS-GC-MS/FID Sample Analyzed: 11/18/2020 14:02 Prep-Analytical Batch: 23532-18191

MICROBIAL qPCR ANALYSIS PASS

UNIT OF MEASUREMENT: Cycle Threshold (Ct)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | |
|-------------|--------|-------|------|--------------|------|----------------|--------|-------|------|--------------|------|
| A.fumigatus | ND | 33.00 | 0.0 | 0.0 | Pass | A. flavus | ND | 33.00 | 0.0 | 0.0 | Pass |
| A. niger | ND | 33.00 | 0.0 | 0.0 | Pass | A. terreus | ND | 33.00 | 0.0 | 0.0 | Pass |
| STEC | ND | 33.00 | 0.0 | 0.0 | Pass | Salmonella spp | ND | 33.00 | 0.0 | 0.0 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-016, SOP-TECH-022 Sample Prepped: 11/19/2020 06:28 Sample Approved: 11/19/2020 12:02
 Instrument: qPCR Sample Analyzed: 11/19/2020 06:33 Prep-Analytical Batch: 23556-18224

HEAVY METALS ANALYSIS PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | |
|---------|--------|--------|--------|--------------|------|---------|--------|--------|--------|--------------|------|
| Arsenic | ND | 0.0200 | 0.0500 | 0.2000 | Pass | Cadmium | ND | 0.0050 | 0.0500 | 0.2000 | Pass |
| Lead | <LLOQ | 0.0100 | 0.0500 | 0.5000 | Pass | Mercury | ND | 0.0030 | 0.0500 | 0.1000 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-013 Sample Prepped: 11/18/2020 13:41 Sample Approved: 11/18/2020 18:44
 Instrument: ICP-MS Sample Analyzed: 11/18/2020 13:44 Prep-Analytical Batch: 23534-18188

MYCOTOXINS ANALYSIS PASS

UNIT OF MEASUREMENT: Micrograms per Kilogram(ug/kg)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | |
|------------------|--------|-------|-------|--------------|------|--------------|--------|-------|-------|--------------|------|
| Aflatoxin B1 | ND | 1.000 | 2.000 | N/A | | Aflatoxin B2 | ND | 2.000 | 5.000 | N/A | |
| Aflatoxin G1 | ND | 2.000 | 5.000 | N/A | | Aflatoxin G2 | ND | 2.000 | 5.000 | N/A | |
| Total Aflatoxins | ND | 10.00 | 14.00 | 20.00 | Pass | Ochratoxin A | ND | 1.000 | 2.000 | 20.00 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-020 Sample Prepped: 11/18/2020 15:46 Sample Approved: 11/19/2020 13:28
 Instrument: LC-MS/MS Sample Analyzed: 11/18/2020 16:53 Prep-Analytical Batch: 23548-18207

FILTH & FOREIGN MATERIAL ANALYSIS PASS

UNIT OF MEASUREMENT: Filth and Foreign Matter (% ,#/3g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | |
|----------|--------|-----|------|--------------|------|---------|--------|-----|------|--------------|------|
| IF RH ME | ND | 0.0 | 0.0 | 1.000 | Pass | IFM | ND | 0.0 | 0.0 | 25.00 | Pass |
| Mold | ND | 0.0 | 0.0 | 25.00 | Pass | SSCD | ND | 0.0 | 0.0 | 25.00 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-009 Sample Prepped: 11/18/2020 14:50 Sample Approved: 11/18/2020 15:09
 Instrument: Visual Inspection Sample Analyzed: 11/18/2020 14:59 Prep-Analytical Batch: 23542-18192

This report applies to the sample investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. This report provides technical results for a specific sample and the report shall not be altered, modified, supplemented, or abstracted in any manner. Any violation of these conditions renders the report and its results void.

All LQC samples required by state regulations were performed and met the acceptance criteria.

THIS COA WAS REVIEWED AND APPROVED ON 11/19/2020 IN ACCORDANCE WITH REGULATORY REQUIREMENTS



Kathryn Riker
Quality Control Manager

