

Dream Chaser (1g) PASS



SAMPLE ID
267616

SAMPLE NAME
Dream Chaser (1g)

MATRIX
Concentrate

BATCH ID
210000033

TRACK AND TRACE TEST PACKAGE
1A4060300005F64000004492

TRACK AND TRACE SOURCE PACKAGE(S)
1A4060300002EE1000011118

COLLECTED, RECEIVED
03/03/2021 11:18, 03/04/2021 07:51

BATCH SIZE, SAMPLE SIZE
2825 units, 18 units

MANUFACTURE DATE
02/27/2021

DISTRIBUTOR INFO
Central Coast Ag Distribution, LLC
1201 W. Chestnut Ave.
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

83.96 %

TOTAL
THC

80.37 %

TOTAL
CBD

ND

TOTAL
TERPENES

5.08 %

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: 0.0606 ug/g

PASS

Mycotoxins

No Analytes Detected

PASS

Filth and Foreign Material

No Analytes Detected

PASS





CANNABINOID ANALYSIS

Total THC,CBD value(s) have been decarboxylated.

TOTAL THC: 803.7 mg/g (80.37 %), 803.7 mg per package
 TOTAL CBD: ND
 TOTAL CANNABINOIDS: 839.6 mg/g (83.96 %)

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 | 803.7 mg/g (80.37 %) | 0.2000 | 0.4000 | CBGa | ND | 0.2000 | 0.4000 |
| D8THC | ND | 0.2000 | 0.4000 | CBG | 28.74 mg/g (2.874 %) | 0.2000 | 0.4000 |
| THCv | 7.104 mg/g (0.7104 %) | 0.2000 | 0.4000 | CBN | ND | 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: 03/05/2021 08:55
 Sample Analyzed: 03/05/2021 09:06

Sample Approved: 03/05/2021 22:16
 Prep-Analytical Batch: 27260-21601



TERPENE ANALYSIS

TOTAL TERPENES: 50.81 mg/g (5.081 %)

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

| ANALYTE | RESULT | LOD | LLOQ | ANALYTE | RESULT | LOD | LLOQ |
|----------------------|-----------------------|--------|--------|---------------------|-----------------------|--------|--------|
| 3-Carene | ND | 1.000 | 2.500 | Alpha bisabolol | <LLOQ | 0.1000 | 0.5000 |
| Alpha cedrene | ND | 1.000 | 2.500 | Alpha humulene | <LLOQ | 0.5000 | 1.000 |
| Alpha pinene | 1.615 mg/g (0.1615 %) | 0.1000 | 1.000 | Alpha terpinene | ND | 0.5000 | 1.000 |
| Alpha terpineol | <LLOQ | 0.3260 | 0.6520 | Beta caryophyllene | 4.514 mg/g (0.4514 %) | 0.5000 | 1.000 |
| Beta myrcene | 18.23 mg/g (1.823 %) | 0.5000 | 1.000 | Beta pinene | 2.096 mg/g (0.2096 %) | 0.6070 | 1.214 |
| Borneol | ND | 1.000 | 2.500 | Camphene | ND | 0.5000 | 1.000 |
| Camphor | ND | 0.1000 | 0.5000 | Caryophyllene oxide | ND | 0.5000 | 2.500 |
| Cedrol | ND | 0.5000 | 1.000 | Cis geraniol | ND | 1.000 | 2.500 |
| Cis nerolidol | ND | 2.500 | 5.000 | Eucalyptol | ND | 0.1000 | 0.5000 |
| Fenchol | <LLOQ | 0.5000 | 1.000 | Fenchone | <LLOQ | 0.1000 | 0.5000 |
| Gamma terpinene | <LLOQ | 0.1000 | 0.5000 | Gamma terpineol | ND | 0.2090 | 0.5230 |
| Geranyl acetate | ND | 0.1000 | 0.5000 | Guaiol | ND | 2.500 | 5.000 |
| Isoborneol | ND | 0.5000 | 1.000 | Isopulegol | ND | 2.500 | 5.000 |
| Limonene | 8.257 mg/g (0.8257 %) | 0.5000 | 2.500 | Linalool | 2.458 mg/g (0.2458 %) | 0.5000 | 1.000 |
| Menthol | ND | 1.000 | 2.500 | Ocimene 1 | ND | 0.1550 | 0.3100 |
| Ocimene 2 | 2.688 mg/g (0.2688 %) | 0.3450 | 1.725 | P-cymene | ND | 0.5230 | 1.045 |
| P-mentha-1,5-diene | ND | 0.5000 | 1.000 | Pulegone | ND | 0.1000 | 0.5000 |
| Sabinene | ND | 0.5000 | 1.000 | Terpinolene | 10.95 mg/g (1.095 %) | 0.1000 | 0.5000 |
| Trans beta farnesene | ND | 2.500 | 5.000 | Trans geraniol | ND | 0.5000 | 2.500 |
| Trans nerolidol | ND | 0.5000 | 2.500 | Valencene | ND | 0.5000 | 1.000 |



ADDITIONAL INFORMATION

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

Sample Prepped: 03/04/2021 17:10
Sample Analyzed: 03/04/2021 17:11

Sample Approved: 03/05/2021 15:35
Prep-Analytical Batch: 27257-21591

 **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 |
| Fonicamid | 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: 03/04/2021 11:56
Sample Analyzed: 03/04/2021 13:01

Sample Approved: 03/05/2021 13:37
Prep-Analytical Batch: 27231-21570



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: 03/04/2021 11:57 Sample Approved: 03/05/2021 14:31
Instrument: GC-MS/MS Sample Analyzed: 03/04/2021 13:01 Prep-Analytical Batch: 27232-21571

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: 03/04/2021 14:41 Sample Approved: 03/05/2021 14:47
Instrument: HS-GC-MS/FID Sample Analyzed: 03/04/2021 14:41 Prep-Analytical Batch: 27230-21581

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: 03/05/2021 05:16 Sample Approved: 03/05/2021 10:54
Instrument: qPCR Sample Analyzed: 03/05/2021 05:22 Prep-Analytical Batch: 27250-21600

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 | 0.0606 ug/g | 0.0100 | 0.0500 | 0.5000 | Pass | Mercury | ND | 0.0030 | 0.0500 | 0.1000 | Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-013 Sample Prepped: 03/04/2021 15:12 Sample Approved: 03/05/2021 13:33
 Instrument: ICP-MS Sample Analyzed: 03/04/2021 15:12 Prep-Analytical Batch: 27239-21583

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: 03/04/2021 12:49 Sample Approved: 03/05/2021 14:02
 Instrument: LC-MS/MS Sample Analyzed: 03/04/2021 12:49 Prep-Analytical Batch: 27241-21569

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: 03/04/2021 12:46 Sample Approved: 03/04/2021 15:02
 Instrument: Visual Inspection Sample Analyzed: 03/04/2021 14:52 Prep-Analytical Batch: 27242-21582

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 03/05/2021 IN ACCORDANCE WITH REGULATORY REQUIREMENTS



Kathryn Riker
Quality Control Manager

