# VERANO™ Certificate of Analysis

## Verano
M00010CULPRORuskin001

| | |
|---|---|
| **Cultivation Facility:** | Apollo Beach |
| **Processing Facility:** | Apollo Beach |
| **Batch Date:** | 09/30/2026 |
| **Batch Size:** | 626 g |
| **Batch Units:** | 626 |
| **Units Sampled:** | 15 |
| **Total Amt. Sampled:** | 15 g |
| **Seed to Sale ID:** | 8415644269971912 |
| **QA Sample ID:** | 8940939226469579 |

## SSC140926-1912GPXGP

PASSED

| | |
|---|---|
| **Laboratory ID:** | KJ01016-03 |
| **Testing Matrix:** | Derivative Product intended for inhalation |
| **Sample Matrix:** | Concentrate |
| **Label Claim:** | THC: -- mg \| CBD: -- mg |
| **Cultivar:** | Georgia Pie x Gastro Pop |
| **Description:** | Sweet Supply Crumble - 1g - Georgia Pie x Gastro Pop |

| | | | |
|---|---|---|---|
| **Sample Date:** | 10/01/26 | **Received:** | 10/01/26 15:49 |
| **Exp. Date:** | 10/01/27 | **Completed:** | 10/05/26 18:11 |

## POTENCY SUMMARY (As Received)

| Total CBD | Total THC | Total Cannabinoids |
|---|---|---|
| **0.163% (1.63 mg)** | **74.9% (749 mg)** | **89.4% (894 mg)** |

| Analyte | % | mg |
|---|---|---|
| THCa | 70.4 | 704 |
| delta 9-THC | 13.1 | 131 |
| CBGa | 4.67 | 46.7 |
| CBG | 0.813 | 8.13 |
| CBDa | 0.186 | 1.86 |
| THCV | 0.120 | 1.20 |
| CBN | 0.114 | 1.14 |
| CBC | ≤ 0.00296 | ≤ 0.030 |
| CBD | ≤ 0.00129 | ≤ 0.013 |
| CBDV | ≤ 0.000883 | ≤ 0.0088 |
| delta 8-THC | ≤ 0.000618 | ≤ 0.0062 |

## TERPENES SUMMARY (Top Ten)

Total Terpenes
**2.28%**

| Analyte | % |
|---|---|
| beta-Caryophyllene | 0.673 |
| Linalool | 0.510 |
| trans-Nerolidol | 0.267 |
| alpha-Humulene | 0.212 |
| alpha-Bisabolol | 0.165 |
| Caryophyllene oxide | 0.0896 |
| Fenchyl Alcohol | 0.0636 |
| alpha-Terpineol | 0.0633 |
| d-Limonene | 0.0438 |
| Ocimene, Total | 0.0430 |

## ANALYSIS SUMMARY

| | | | | | |
|---|---|---|---|---|---|
| **Potency** | Completed | **Homogeneity** | Not Tested | **Terpenes** | Completed |
| **Residual Solvents** | PASS | **% Moisture** | Not Tested | **Water Activity** | PASS |
| **Foreign Matter** | PASS | **Pesticides** | PASS | **Mycotoxins** | PASS |
| **Heavy Metals** | PASS | **Microbials** | PASS | **Label Claim** | Not Applicable |

**Copyright © 2026 Modern Canna, LLC. All rights reserved.**
This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: **www.moderncanna.com/modern-canna-reporting-limits/**

**LOQ** = *Limit of Quantification* **ND** = *Non-Detect* **RPD** = *Relative Percent Difference* **MDL** = *Method Detection Limit* **PQL** = *Practical Quantitation Limit*

MODERN CANNA LABS
CMTL-0005
4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

**Richard Dillen**
Laboratory Director

PJLA Testing
Accreditation #102020

# SSC140926-1912GPXGP

| | | | |
|---|---|---|---|
| Sample Matrix: | Concentrate | Lab ID: | **KJ01016-03** |
| Cultivar: | Georgia Pie x Gastro Pop | Received: | 10/01/26 15:49 |
| Description: | Sweet Supply Crumble - 1g - Georgia Pie x Gastro Pop | Completed: | 10/05/26 18:11 |

## Potency by HPLC

**Batch:** B6J0115 **SOP:** MCS-SOP-O02 **Prep By:** 1057 **Prep On:** 10/1/26 17:54 **Ana. By:** 1005 **Ana. On:** 10/2/26 21:49 **Initial (g):** 0.1019 **Final (g):** 10

| Analyte ( % ) | Result | Diln | MDL | PQL | Analyte ( % ) | Result | Diln | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|
| Total THC | 74.9 | 100 | 0.127 | 0.981 | Total CBD | 0.163 | 1 | 0.00193 | 0.00981 |
| delta 8-THC | ≤0.000618 | 1 | 0.000618 | 0.00981 | delta 9-THC | 13.1 | 100 | 0.0677 | 0.981 |
| THCa | 70.4 | 100 | 0.0667 | 0.981 | THCV | 0.120 | 1 | 0.00143 | 0.00981 |
| CBD | ≤0.00129 | 1 | 0.00129 | 0.00981 | CBDa | 0.186 | 1 | 0.000805 | 0.00981 |
| CBDV | ≤0.000883 | 1 | 0.000883 | 0.00981 | CBC | ≤0.00296 | 1 | 0.00296 | 0.00981 |
| CBG | 0.813 | 1 | 0.000618 | 0.00981 | CBGa | 4.67 | 100 | 0.0628 | 0.981 |
| CBN | 0.114 | 1 | 0.000746 | 0.00981 | | | | | |

## Terpene Screen by GC/MS

**Batch:** B6J0134 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 10/2/26 10:45 **Ana. By:** 1062 **Ana. On:** 10/3/26 17:09 **Initial (g):** 0.1019 **Final (g):** 10

| Analyte ( % ) | Result | Diln | MDL | PQL | Analyte ( % ) | Result | Diln | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|
| alpha-Pinene | ≤0.00491 | 1 | 0.00491 | 0.00981 | Camphene | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| beta-Pinene | ≤0.00491 | 1 | 0.00491 | 0.00981 | 3-Carene | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| alpha-Terpinene | 0.0101 | 1 | 0.00491 | 0.00981 | Camphor | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| d-Limonene | 0.0438 | 1 | 0.00491 | 0.00981 | 1,8-Cineole (Eucalyptol) | 0.0183 | 1 | 0.00491 | 0.00981 |
| gamma-Terpinene | ≤0.00491 | 1 | 0.00491 | 0.00981 | Terpinolene | 0.0231 | 1 | 0.00491 | 0.00981 |
| Isopulegol | ≤0.00491 | 1 | 0.00491 | 0.00981 | Linalool | 0.510 | 1 | 0.00491 | 0.00981 |
| Geraniol | ≤0.00491 | 1 | 0.00491 | 0.00981 | beta-Caryophyllene | 0.673 | 1 | 0.00491 | 0.00981 |
| alpha-Humulene | 0.212 | 1 | 0.00491 | 0.00981 | cis-Nerolidol | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| Caryophyllene oxide | 0.0896 | 1 | 0.00491 | 0.00981 | (+/-)-Fenchone | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| (+/-)-Borneol | 0.0394 | 1 | 0.00491 | 0.00981 | (+)-Pulegone | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| Cedrol | ≤0.00491 | 1 | 0.00491 | 0.00981 | Geranyl Acetate | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| alpha-Bisabolol | 0.165 | 1 | 0.00491 | 0.00981 | alpha-Phellandrene | 0.0119 | 1 | 0.00491 | 0.00981 |
| alpha-Terpineol | 0.0633 | 1 | 0.00491 | 0.00981 | Nerol | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| Sabinene | ≤0.00491 | 1 | 0.00491 | 0.00981 | Valencene | ≤0.00491 | 1 | 0.00491 | 0.00981 |
| beta-Myrcene | 0.0331 | 1 | 0.00491 | 0.00981 | Sabinene Hydrate | 0.00893 | 1 | 0.00491 | 0.00981 |
| alpha-Cedrene | ≤0.00491 | 1 | 0.00491 | 0.00981 | Fenchyl Alcohol | 0.0636 | 1 | 0.00491 | 0.00981 |
| Guaiol | ≤0.00491 | 1 | 0.00491 | 0.00981 | trans-Nerolidol | 0.267 | 1 | 0.00491 | 0.00981 |
| Isoborneol | ≤0.00491 | 1 | 0.00491 | 0.00981 | Ocimene, Total | 0.0430 | 1 | 0.00491 | 0.00981 |
| gamma-Terpineol | ≤0.00491 | 1 | 0.00491 | 0.00981 | Menthol | ≤0.00491 | 1 | 0.00491 | 0.00981 |

## Residual Solvents by GC/MS-HS

**Batch:** B6J0140 **SOP:** MCS-SOP-O03 **Prep By:** 1005 **Prep On:** 10/1/26 18:10 **Ana. By:** 1005 **Ana. On:** 10/2/26 05:55 **Initial (g):** 0.0223 **Final (g):** 20

| Analyte ( ppm ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppm ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Propane | ≤89.7 | 1 | 5000 | 89.7 | 224 | n-Butane | ≤89.7 | 1 | 5000 | 89.7 | 224 |
| Methanol | ≤22.4 | 1 | 250 | 22.4 | 89.7 | Ethylene Oxide | ≤0.448 | 1 | 5 | 0.448 | 2.24 |
| Ethanol | ≤448 | 1 | 5000 | 448 | 538 | Pentane | ≤67.3 | 1 | 750 | 67.3 | 224 |
| Ethyl Ether | ≤44.8 | 1 | 500 | 44.8 | 224 | Acetone | ≤67.3 | 1 | 750 | 67.3 | 224 |
| 1,1-Dichloroethylene | ≤0.275 | 1 | 8 | 0.275 | 1.35 | Isopropyl Alcohol (2-Propanol) | ≤44.8 | 1 | 500 | 44.8 | 224 |
| Acetonitrile | ≤5.38 | 1 | 60 | 5.38 | 26.9 | Methylene Chloride | ≤11.2 | 1 | 125 | 11.2 | 44.8 |
| Hexane | ≤22.4 | 1 | 250 | 22.4 | 112 | Ethyl Acetate | ≤35.9 | 1 | 400 | 35.9 | 179 |
| Chloroform | ≤0.179 | 1 | 2 | 0.179 | 0.897 | 1,2-Dichloroethane | ≤0.161 | 1 | 2 | 0.161 | 0.897 |
| Benzene | ≤0.0514 | 1 | 1 | 0.0514 | 0.0897 | Heptane | ≤89.7 | 1 | 5000 | 89.7 | 224 |
| Trichloroethene (Trichloroethylene) | ≤2.24 | 1 | 25 | 2.24 | 11.2 | Toluene | ≤13.5 | 1 | 150 | 13.5 | 67.3 |
| m/p-Xylenes | ≤6.73 | 1 | 100 | 6.73 | 26.9 | o-xylene | ≤6.73 | 1 | 50 | 6.73 | 26.9 |

# SSC140926-1912GPXGP

| | | | |
|---|---|---|---|
| Sample Matrix: | Concentrate | Lab ID: | **KJ01016-03** |
| Cultivar: | Georgia Pie x Gastro Pop | Received: | 10/01/26 15:49 |
| Description: | Sweet Supply Crumble - 1g - Georgia Pie x Gastro Pop | Completed: | 10/05/26 18:11 |

## Water Activity by REH

**Batch:** B6J0145 **SOP:** MCS-SOP-G03 | **Prep By:** 1030 **Prep On:** 10/1/26 18:24 | **Ana. By:** 1070 **Ana. On:** 10/2/26 15:16 | **Initial (g):** 0.104 **Final (g):** 0.1

| Analyte ( Aw ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|
| Activity of Water (Aw) | 0.48 | 1 | 0.85 | 0.040 | 0.040 |

## Foreign Matter

**Batch:** B6J0201 **SOP:** MCS-SOP-G01 | **Prep By:** 1051 **Prep On:** 10/2/26 08:41 | **Ana. By:** 1005 **Ana. On:** 10/5/26 12:35 | **Initial (g):** 1 **Final (g):** 1

| Analyte ( P/A ) | Result | Diln | Reg. Limit | Analyte ( P/A ) | Result | Diln | Reg. Limit |
|---|---|---|---|---|---|---|---|
| Foreign Matter | Absent | 1 | 1% wgt or 10% area | Visible Fungi | Absent | 1 | 1 |
| Visible Feces | Absent | 1 | 1 | | | | |

## Pesticides by LC-QQQ

**Batch:** B6J0141 **SOP:** MCS-SOP-O01b | **Prep By:** 1030 **Prep On:** 10/1/26 17:57 | **Ana. By:** 1067 **Ana. On:** 10/5/26 16:35 | **Initial (g):** 0.101 **Final (g):** 5

| Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abamectin, Total | <17.9 | 10 | 100 | 17.9 | 49.5 | Acephate | <12.3 | 10 | 100 | 12.3 | 49.5 |
| Acequinocyl | <7.33 | 10 | 100 | 7.33 | 49.5 | Acetamiprid | <6.34 | 10 | 100 | 6.34 | 49.5 |
| Aldicarb | <18.6 | 10 | 100 | 18.6 | 49.5 | Azoxystrobin | <9.11 | 10 | 100 | 9.11 | 24.8 |
| Bifenazate | <9.41 | 10 | 100 | 9.41 | 49.5 | Bifenthrin | <14.9 | 10 | 100 | 14.9 | 49.5 |
| Boscalid | <28.9 | 10 | 100 | 28.9 | 49.5 | Chlorpyrifos | <8.42 | 10 | 100 | 8.42 | 24.8 |
| Carbaryl | <15.4 | 10 | 500 | 15.4 | 49.5 | Carbofuran | <7.33 | 10 | 100 | 7.33 | 12.4 |
| Chlorantraniliprole | <15.8 | 10 | 1000 | 15.8 | 124 | Chlormequat chloride | <6.14 | 10 | 1000 | 6.14 | 49.5 |
| Clofentezine | <9.70 | 10 | 200 | 9.70 | 49.5 | Coumaphos | <13.5 | 10 | 100 | 13.5 | 24.8 |
| Cyfluthrin | <75.9 | 10 | 500 | 75.9 | 198 | Cypermethrin | <19.0 | 10 | 500 | 19.0 | 124 |
| Daminozide | <15.4 | 10 | 100 | 15.4 | 49.5 | Diazinon | <5.45 | 10 | 100 | 5.45 | 24.8 |
| Dichlorvos | <19.7 | 10 | 100 | 19.7 | 49.5 | Dimethoate | <2.28 | 10 | 100 | 2.28 | 12.4 |
| Dimethomorph, Total | <6.04 | 10 | 200 | 6.04 | 49.5 | Ethoprophos | <10.5 | 10 | 100 | 10.5 | 49.5 |
| Etofenprox | <8.22 | 10 | 100 | 8.22 | 49.5 | Etoxazole | <7.33 | 10 | 100 | 7.33 | 49.5 |
| Fenhexamid | <9.80 | 10 | 100 | 9.80 | 49.5 | Fenoxycarb | <8.91 | 10 | 100 | 8.91 | 24.8 |
| Fenpyroximate | <4.46 | 10 | 100 | 4.46 | 49.5 | Fipronil | <23.5 | 10 | 100 | 23.5 | 49.5 |
| Flonicamid | <8.32 | 10 | 100 | 8.32 | 49.5 | Fludioxonil | <17.4 | 10 | 100 | 17.4 | 49.5 |
| Hexythiazox | <6.04 | 10 | 100 | 6.04 | 49.5 | Imazalil | <10.6 | 10 | 100 | 10.6 | 49.5 |
| Imidacloprid | <9.01 | 10 | 400 | 9.01 | 99.0 | Kresoxim-Methyl | <8.81 | 10 | 100 | 8.81 | 49.5 |
| Malathion | <28.9 | 10 | 200 | 28.9 | 49.5 | Metalaxyl | <9.80 | 10 | 100 | 9.80 | 49.5 |
| Methiocarb | <18.1 | 10 | 100 | 18.1 | 49.5 | Methomyl | <3.86 | 10 | 100 | 3.86 | 24.8 |
| Mevinphos | <10.5 | 10 | 100 | 10.5 | 49.5 | Myclobutanil | <14.2 | 10 | 100 | 14.2 | 49.5 |
| Dibrom (Naled) | <18.9 | 10 | 250 | 18.9 | 49.5 | Oxamyl | <4.16 | 10 | 250 | 4.16 | 12.4 |
| Paclobutrazol | <14.6 | 10 | 100 | 14.6 | 49.5 | Permethrin | <7.92 | 10 | 100 | 7.92 | 49.5 |
| Phosmet | <8.91 | 10 | 100 | 8.91 | 49.5 | Piperonyl butoxide | <19.8 | 10 | 3000 | 19.8 | 495 |
| Prallethrin | <11.6 | 10 | 100 | 11.6 | 49.5 | Propiconazole (Tilt) | <8.91 | 10 | 100 | 8.91 | 49.5 |
| Pyridaben | <3.07 | 10 | 200 | 3.07 | 49.5 | Pyrethrins, Total | <10.7 | 10 | 500 | 10.7 | 49.5 |
| Spinetoram, Total | <6.63 | 10 | 200 | 6.63 | 49.5 | Spiromesifen | <7.23 | 10 | 100 | 7.23 | 12.4 |
| Spirotetramat | <8.71 | 10 | 100 | 8.71 | 49.5 | Spiroxamine | <14.9 | 10 | 100 | 14.9 | 49.5 |
| Tebuconazole | <7.82 | 10 | 100 | 7.82 | 49.5 | Thiacloprid | <3.27 | 10 | 100 | 3.27 | 49.5 |
| Thiamethoxam | <4.46 | 10 | 500 | 4.46 | 99.0 | Trifloxystrobin | <8.12 | 10 | 100 | 8.12 | 49.5 |
| Baygon (Propoxur) | <5.84 | 10 | 100 | 5.84 | 49.5 | Spinosad, Total | <8.81 | 10 | 100 | 8.81 | 35.9 |

## Pesticides by GC-QQQ

**Batch:** B6J0141 **SOP:** MCS-SOP-O01a | **Prep By:** 1030 **Prep On:** 10/1/26 17:57 | **Ana. By:** 1040 **Ana. On:** 10/3/26 00:04 | **Initial (g):** 0.101 **Final (g):** 5

| Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pentachloronitrobenzene (quintozene) | ≤29.7 | 5 | 150 | 29.7 | 74.3 | Methyl parathion | ≤16.9 | 5 | 100 | 16.9 | 49.5 |
| Chlordane, Total | ≤19.8 | 5 | 100 | 19.8 | 49.5 | Chlorfenapyr | ≤19.8 | 5 | 100 | 19.8 | 49.5 |

# SSC140926-1912GPXGP

| | | | |
|---|---|---|---|
| Sample Matrix: | Concentrate | Lab ID: | **KJ01016-03** |
| Cultivar: | Georgia Pie x Gastro Pop | Received: | 10/01/26 15:49 |
| Description: | Sweet Supply Crumble - 1g - Georgia Pie x Gastro Pop | Completed: | 10/05/26 18:11 |

## Mycotoxins by LC-QQQ

**Batch:** B6J0141 **SOP:** MCS-SOP-O01b | **Prep By:** 1030 **Prep On:** 10/1/26 17:57 | **Ana. By:** 1067 **Ana. On:** 10/2/26 22:35 | **Initial (g):** 0.101 **Final (g):** 5

| Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aflatoxin, Total | <5.82 | 10 | 20 | 5.82 | 9.90 | Ochratoxin A | <4.99 | 10 | 20 | 4.99 | 9.90 |
| Aflatoxin G2 | <14.8 | 10 | 20 | 14.8 | 19.8 | Aflatoxin G1 | <6.42 | 10 | 20 | 6.42 | 14.9 |
| Aflatoxin B2 | <7.68 | 10 | 20 | 7.68 | 14.9 | Aflatoxin B1 | <5.82 | 10 | 20 | 5.82 | 9.90 |

## Total Metals by ICP-MS

**Batch:** B6J0144 **SOP:** MCS-SOP-I01 | **Prep By:** 1005 **Prep On:** 10/2/26 14:00 | **Ana. By:** 1005 **Ana. On:** 10/2/26 18:03 | **Initial (g):** 0.2524 **Final (g):** 25

| Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Arsenic | <19.8 | 1 | 200 | 19.8 | 99.0 | Cadmium | <19.8 | 1 | 200 | 19.8 | 99.0 |
| Lead | <49.5 | 1 | 500 | 49.5 | 248 | Mercury | <19.8 | 1 | 200 | 19.8 | 49.5 |
| Nickel | <99.0 | 1 | 500 | 99.0 | 248 | Tin | <396 | 1 | 4000 | 396 | 1980 |

## Microbials by qPCR

**Batch:** B6J0123 **SOP:** MCS-SOP-M01 | **Prep By:** 1053 **Prep On:** 10/1/26 18:18 | **Ana. By:** 1053 **Ana. On:** 10/3/26 12:41 | **Initial (g):** 1.0011 **Final (g):** 2.4

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aspergillus flavus | Absent | 1 | 1 | 1.00 | 1.00 | Aspergillus fumigatus | Absent | 1 | 1 | 1.00 | 1.00 |
| Aspergillus niger | Absent | 1 | 1 | 1.00 | 1.00 | Aspergillus terreus | Absent | 1 | 1 | 1.00 | 1.00 |
| Aspergillus Total | Absent | 1 | 1 | 1.00 | 1.00 | Salmonella | Absent | 1 | 1 | 1.00 | 1.00 |
| Shiga Toxin E.coli | Absent | 1 | 1 | 1.00 | 1.00 | | | | | | |

## Quantitative Microbials by qPCR

**Batch:** B6J0124 **SOP:** MCS-SOP-M01 | **Prep By:** 1058 **Prep On:** 10/2/26 15:30 | **Ana. By:** 1053 **Ana. On:** 10/2/26 16:20 | **Initial (g):** 1.0003 **Final (g):** 7

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|
| Yeast & Mold | Absent | 1 | 100000 | 1000 | 1000 |

## Total Contaminant Load by Calculation

| Analyte ( ppm ) | Result | Reg. Limit |
|---|---|---|
| Total Contaminant Load | 0.00 | 5 |