



## Verano

M00010CULPRORuskin001

**Cultivation Facility:** Apollo Beach  
**Processing Facility:** Apollo Beach  
**Batch Date:** 09/07/2026  
**Batch Size:** 5659.5 g  
**Batch Units:** 1617  
**Units Sampled:** 8  
**Total Amt. Sampled:** 28 g  
**Seed to Sale ID:** 0138338423933169  
**QA Sample ID:** 8893394017188376

## BU210926-3196GB



**Laboratory ID:** KJ05022-02  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** Pre Roll  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** GtrBreth  
**Description:** MUV 5 Pack Pre Roll - 3.5g - GtrBreth

**Sample Date:** 10/05/26  
**Exp. Date:** 10/05/27

**Received:** 10/05/26 17:32  
**Completed:** 10/09/26 08:51

## POTENCY SUMMARY (As Received)

**Total CBD**  
0.0707% (2.47 mg)

**Total THC**  
25.9% (907 mg)

**Total Cannabinoids**  
30.2% (1,060 mg)

| Analyte     | %          | mg       |
|-------------|------------|----------|
| THCa        | 28.9       | 1,010    |
| CBGa        | 0.597      | 20.9     |
| delta 9-THC | 0.489      | 17.1     |
| CBG         | 0.0894     | 3.13     |
| CBDa        | 0.0806     | 2.82     |
| CBC         | ≤ 0.000750 | ≤ 0.026  |
| CBD         | ≤ 0.000330 | ≤ 0.012  |
| CBDV        | ≤ 0.000220 | ≤ 0.0077 |
| CBN         | ≤ 0.000190 | ≤ 0.0067 |
| delta 8-THC | ≤ 0.000160 | ≤ 0.0056 |
| THCV        | ≤ 0.000360 | ≤ 0.013  |

## TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
2.74%

| Analyte            | %      |
|--------------------|--------|
| beta-Caryophyllene | 1.17   |
| alpha-Humulene     | 0.284  |
| beta-Myrcene       | 0.273  |
| d-Limonene         | 0.257  |
| alpha-Bisabolol    | 0.184  |
| Linalool           | 0.112  |
| trans-Nerolidol    | 0.0856 |
| Fenchyl Alcohol    | 0.0506 |
| Ocimene, Total     | 0.0467 |
| Geraniol           | 0.0458 |

## ANALYSIS SUMMARY

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

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit



CMTL-0005

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Laboratory Director



Accreditation #102020



**BU210926-3196GB**

Sample Matrix: Pre Roll  
Cultivar: GtrBreth  
Description: MUV 5 Pack Pre Roll - 3.5g - GtrBreth

Lab ID: **KJ05022-02**  
Received: 10/05/26 17:32  
Completed: 10/09/26 08:51

**Potency by HPLC**

Batch: B6J0536  
SOP: MCS-SOP-002

Prep By: 1005  
Prep On: 10/6/26 09:53

Ana. By: 1057  
Ana. On: 10/6/26 21:58

Initial (g): 0.2001  
Final (g): 10

| Analyte ( % ) | Result    | Diln | MDL      | PQL     | Analyte ( % ) | Result    | Diln | MDL      | PQL     |
|---------------|-----------|------|----------|---------|---------------|-----------|------|----------|---------|
| Total THC     | 25.9      | 100  | 0.0320   | 0.469   | Total CBD     | 0.0707    | 1    | 0.000490 | 0.00469 |
| delta 8-THC   | ≤0.000160 | 1    | 0.000160 | 0.00250 | delta 9-THC   | 0.489     | 1    | 0.000170 | 0.00250 |
| THCa          | 28.9      | 100  | 0.0170   | 0.250   | THCV          | ≤0.000360 | 1    | 0.000360 | 0.00250 |
| CBD           | ≤0.000330 | 1    | 0.000330 | 0.00250 | CBDa          | 0.0806    | 1    | 0.000200 | 0.00250 |
| CBDV          | ≤0.000220 | 1    | 0.000220 | 0.00250 | CBC           | ≤0.000750 | 1    | 0.000750 | 0.00250 |
| CBG           | 0.0894    | 1    | 0.000160 | 0.00250 | CBGa          | 0.597     | 100  | 0.0160   | 0.250   |
| CBN           | ≤0.000190 | 1    | 0.000190 | 0.00250 |               |           |      |          |         |

**Terpene Screen by GC/MS**

Batch: B6J0533  
SOP: MCS-SOP-004

Prep By: 1005  
Prep On: 10/6/26 10:49

Ana. By: 1062  
Ana. On: 10/7/26 03:55

Initial (g): 0.102  
Final (g): 10

| Analyte ( % )       | Result   | Diln | MDL     | PQL     | Analyte ( % )            | Result   | Diln | MDL     | PQL     |
|---------------------|----------|------|---------|---------|--------------------------|----------|------|---------|---------|
| alpha-Pinene        | 0.0135   | 1    | 0.00490 | 0.00980 | Camphene                 | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| beta-Pinene         | 0.0255   | 1    | 0.00490 | 0.00980 | 3-Carene                 | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| alpha-Terpinene     | ≤0.00490 | 1    | 0.00490 | 0.00980 | Camphor                  | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| d-Limonene          | 0.257    | 1    | 0.00490 | 0.00980 | 1,8-Cineole (Eucalyptol) | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| gamma-Terpinene     | ≤0.00490 | 1    | 0.00490 | 0.00980 | Terpinolene              | 0.00868  | 1    | 0.00490 | 0.00980 |
| Isopulegol          | 0.0430   | 1    | 0.00490 | 0.00980 | Linalool                 | 0.112    | 1    | 0.00490 | 0.00980 |
| Geraniol            | 0.0458   | 1    | 0.00490 | 0.00980 | beta-Caryophyllene       | 1.17     | 1    | 0.00490 | 0.00980 |
| alpha-Humulene      | 0.284    | 1    | 0.00490 | 0.00980 | cis-Nerolidol            | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| Caryophyllene oxide | 0.0393   | 1    | 0.00490 | 0.00980 | (+/-)-Fenchone           | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| (+/-)-Borneol       | 0.0370   | 1    | 0.00490 | 0.00980 | (+)-Pulegone             | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| Cedrol              | ≤0.00490 | 1    | 0.00490 | 0.00980 | Geranyl Acetate          | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| alpha-Bisabolol     | 0.184    | 1    | 0.00490 | 0.00980 | alpha-Phellandrene       | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| alpha-Terpineol     | 0.0392   | 1    | 0.00490 | 0.00980 | Nerol                    | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| Sabinene            | ≤0.00490 | 1    | 0.00490 | 0.00980 | Valencene                | 0.0264   | 1    | 0.00490 | 0.00980 |
| beta-Myrcene        | 0.273    | 1    | 0.00490 | 0.00980 | Sabinene Hydrate         | ≤0.00490 | 1    | 0.00490 | 0.00980 |
| alpha-Cedrene       | ≤0.00490 | 1    | 0.00490 | 0.00980 | Fenchyl Alcohol          | 0.0506   | 1    | 0.00490 | 0.00980 |
| Guaiol              | ≤0.00490 | 1    | 0.00490 | 0.00980 | trans-Nerolidol          | 0.0856   | 1    | 0.00490 | 0.00980 |
| Isoborneol          | ≤0.00490 | 1    | 0.00490 | 0.00980 | Ocimene, Total           | 0.0467   | 1    | 0.00490 | 0.00980 |
| gamma-Terpineol     | ≤0.00490 | 1    | 0.00490 | 0.00980 | Menthol                  | ≤0.00490 | 1    | 0.00490 | 0.00980 |

**Moisture by Moisture Balance**

Batch: B6J0557  
SOP: MCS-SOP-G02

Prep By: 1044  
Prep On: 10/5/26 19:15

Ana. By: 1044  
Ana. On: 10/5/26 19:23

Initial (g): 0.52  
Final (g): 0.5

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 11.7   | 1    | 15         |

**Water Activity by REH**

Batch: B6J0554  
SOP: MCS-SOP-G03

Prep By: 1048  
Prep On: 10/6/26 11:00

Ana. By: 1048  
Ana. On: 10/6/26 13:58

Initial (g): 0.1021  
Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.47   | 1    | 0.65       | 0.040 | 0.040 |

**Foreign Matter**

Batch: B6J0556  
SOP: MCS-SOP-G01

Prep By: 1048  
Prep On: 10/5/26 17:45

Ana. By: 1048  
Ana. On: 10/5/26 18:00

Initial (g): 1  
Final (g): 1

| 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                  |               |        |   |   |

Sample Matrix: Pre Roll  
 Cultivar: GtrBreth  
 Description: MUV 5 Pack Pre Roll - 3.5g - GtrBreth

Lab ID: KJ05022-02  
 Received: 10/05/26 17:32  
 Completed: 10/09/26 08:51

## Pesticides by LC-QQQ

Batch: B6J0543  
 SOP: MCS-SOP-001b

Prep By: 1067  
 Prep On: 10/6/26 09:26

Ana. By: 1067  
 Ana. On: 10/6/26 17:57

Initial (g): 1  
 Final (g): 25

| Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <10.2  | 10   | 100        | 10.2 | 56.6 | Acephate             | <7.02  | 10   | 100        | 7.02 | 56.6 |
| Acequinocyl          | <4.19  | 10   | 100        | 4.19 | 56.6 | Acetamiprid          | <17.0  | 10   | 100        | 17.0 | 56.6 |
| Aldicarb             | <10.6  | 10   | 100        | 10.6 | 56.6 | Azoxystrobin         | <5.21  | 10   | 100        | 5.21 | 28.3 |
| Bifenazate           | <5.32  | 10   | 100        | 5.32 | 56.6 | Bifenthrin           | <17.0  | 10   | 100        | 17.0 | 56.6 |
| Boscalid             | <16.5  | 10   | 100        | 16.5 | 56.6 | Carbaryl             | <8.84  | 10   | 500        | 8.84 | 56.6 |
| Carbofuran           | <17.0  | 10   | 100        | 17.0 | 45.3 | Chlorantraniliprole  | <9.06  | 10   | 1000       | 9.06 | 142  |
| Chlormequat chloride | <22.7  | 10   | 1000       | 22.7 | 56.6 | Chlorpyrifos         | <4.76  | 10   | 100        | 4.76 | 28.3 |
| Clofentezine         | <5.55  | 10   | 200        | 5.55 | 56.6 | Coumaphos            | <7.70  | 10   | 100        | 7.70 | 28.3 |
| Cyfluthrin           | <43.5  | 10   | 500        | 43.5 | 227  | Cypermethrin         | <10.9  | 10   | 500        | 10.9 | 142  |
| Daminozide           | <17.0  | 10   | 100        | 17.0 | 56.6 | Diazinon             | <3.06  | 10   | 100        | 3.06 | 28.3 |
| Dichlorvos           | <11.3  | 10   | 100        | 11.3 | 56.6 | Dimethoate           | <17.0  | 10   | 100        | 17.0 | 45.3 |
| Dimethomorph, Total  | <3.51  | 10   | 200        | 3.51 | 56.6 | Ethoprophos          | <6.00  | 10   | 100        | 6.00 | 56.6 |
| Etofenprox           | <4.64  | 10   | 100        | 4.64 | 56.6 | Etoazole             | <4.19  | 10   | 100        | 4.19 | 56.6 |
| Fenhexamid           | <5.55  | 10   | 100        | 5.55 | 56.6 | Fenoxycarb           | <5.10  | 10   | 100        | 5.10 | 28.3 |
| Fenpyroximate        | <2.49  | 10   | 100        | 2.49 | 56.6 | Fipronil             | <13.5  | 10   | 100        | 13.5 | 56.6 |
| Flonicamid           | <17.0  | 10   | 100        | 17.0 | 56.6 | Fludioxonil          | <9.97  | 10   | 100        | 9.97 | 56.6 |
| Hexythiazox          | <3.51  | 10   | 100        | 3.51 | 56.6 | Imazalil             | <6.00  | 10   | 100        | 6.00 | 56.6 |
| Imidacloprid         | <5.10  | 10   | 400        | 5.10 | 113  | Kresoxim-Methyl      | <5.10  | 10   | 100        | 5.10 | 56.6 |
| Malathion            | <16.5  | 10   | 200        | 16.5 | 56.6 | Metalaxyl            | <17.0  | 10   | 100        | 17.0 | 56.6 |
| Methiocarb           | <10.3  | 10   | 100        | 10.3 | 56.6 | Methomyl             | <2.27  | 10   | 100        | 2.27 | 28.3 |
| Mevinphos            | <6.00  | 10   | 100        | 6.00 | 56.6 | Myclobutanil         | <8.04  | 10   | 100        | 8.04 | 56.6 |
| Dibrom (Naled)       | <10.9  | 10   | 250        | 10.9 | 56.6 | Oxamyl               | <2.38  | 10   | 250        | 2.38 | 14.2 |
| Paclobutrazol        | <8.38  | 10   | 100        | 8.38 | 56.6 | Permethrin           | <4.53  | 10   | 100        | 4.53 | 56.6 |
| Phosmet              | <5.10  | 10   | 100        | 5.10 | 56.6 | Piperonyl butoxide   | <22.7  | 10   | 3000       | 22.7 | 566  |
| Prallethrin          | <6.57  | 10   | 100        | 6.57 | 56.6 | Propiconazole (Tilt) | <17.0  | 10   | 100        | 17.0 | 56.6 |
| Baygon (Propoxur)    | <17.0  | 10   | 100        | 17.0 | 56.6 | Pyrethrins, Total    | <6.12  | 10   | 500        | 6.12 | 56.6 |
| Pyridaben            | <1.81  | 10   | 200        | 1.81 | 56.6 | Spinetoram, Total    | <3.74  | 10   | 200        | 3.74 | 56.6 |
| Spiromesifen         | <4.08  | 10   | 100        | 4.08 | 14.2 | Spirotetramat        | <4.98  | 10   | 100        | 4.98 | 56.6 |
| Spiroxamine          | <2.83  | 10   | 100        | 2.83 | 56.6 | Tebuconazole         | <4.42  | 10   | 100        | 4.42 | 56.6 |
| Thiacloprid          | <1.81  | 10   | 100        | 1.81 | 56.6 | Thiamethoxam         | <22.7  | 10   | 500        | 22.7 | 113  |
| Trifloxystrobin      | <4.64  | 10   | 100        | 4.64 | 56.6 | Spinosad, Total      | <4.98  | 10   | 100        | 4.98 | 41.1 |

## Pesticides by GC-QQQ

Batch: B6J0543  
 SOP: MCS-SOP-001a

Prep By: 1067  
 Prep On: 10/6/26 09:26

Ana. By: 1040  
 Ana. On: 10/6/26 16:30

Initial (g): 1  
 Final (g): 25

| Analyte ( ppb dry )                  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <34.0  | 5    | 150        | 34.0 | 85.0 | Methyl parathion    | <22.7  | 5    | 100        | 22.7 | 56.6 |
| Chlordane, Total                     | <22.7  | 5    | 100        | 22.7 | 56.6 | Chlorfenapyr        | <22.7  | 5    | 100        | 22.7 | 56.6 |

## Mycotoxins by LC-QQQ

Batch: B6J0543  
 SOP: MCS-SOP-001b

Prep By: 1067  
 Prep On: 10/6/26 09:26

Ana. By: 1067  
 Ana. On: 10/6/26 22:30

Initial (g): 1  
 Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Aflatoxin, Total    | <10.0  | 10   | 20         | 10.0 | 10.0 | Ochratoxin A        | <2.52  | 10   | 20         | 2.52 | 10.0 |
| Aflatoxin G2        | <7.47  | 10   | 20         | 7.47 | 10.0 | Aflatoxin G1        | <3.24  | 10   | 20         | 3.24 | 10.0 |
| Aflatoxin B2        | <3.88  | 10   | 20         | 3.88 | 10.0 | Aflatoxin B1        | <2.94  | 10   | 20         | 2.94 | 10.0 |

**BU210926-3196GB**

Sample Matrix: Pre Roll  
Cultivar: GtrBreth  
Description: MUV 5 Pack Pre Roll - 3.5g - GtrBreth

Lab ID: **KJ05022-02**  
Received: 10/05/26 17:32  
Completed: 10/09/26 08:51

**Total Metals by ICP-MS**

Batch: B6J0547  
SOP: MCS-SOP-I01

Prep By: 1005  
Prep On: 10/6/26 14:00

Ana. By: 1005  
Ana. On: 10/6/26 20:49

Initial (g): 0.25  
Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|-----|---------------------|--------|------|------------|------|------|
| Arsenic             | <22.7  | 1    | 200        | 22.7 | 113 | Cadmium             | <22.7  | 1    | 200        | 22.7 | 113  |
| Lead                | <56.6  | 1    | 500        | 56.6 | 283 | Mercury             | <22.7  | 1    | 200        | 22.7 | 56.6 |
| Nickel              | <113   | 1    | 500        | 113  | 283 | Tin                 | <453   | 1    | 4000       | 453  | 2270 |

**Microbials by qPCR**

Batch: B6J0516  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 10/6/26 09:58

Ana. By: 1005  
Ana. On: 10/7/26 13:05

Initial (g): 1.004  
Final (g): 9

| 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 | Listeria              | 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: B6J0517  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 10/6/26 12:58

Ana. By: 1058  
Ana. On: 10/6/26 15:50

Initial (g): 1.0024  
Final (g): 19

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------|--------|------|------------|------|------|
| Yeast & Mold    | Absent | 20   | 100000     | 1000 | 1000 |

**Total Contaminant Load by Calculation**

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