



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/13/2026
Batch Size: 2123 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 2479431320063859
QA Sample ID: 9360532600435930

2479431320063859



Laboratory ID: KD15004-01
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Momma Knows Best
Product Name: PRE-ROLL
Description: 2 X 0.5G
Sample Date: 04/15/26
Received: 04/15/26 15:31
Completed: 04/17/26 18:43

POTENCY SUMMARY (As Received)

Total CBD
0.0803% (0.803 mg)

Total THC
25.2% (252 mg)

Total Cannabinoids
29.8% (298 mg)

| Analyte | % | mg |
|-------------|--------|-------|
| THCa | 28.3 | 283 |
| CBGa | 0.914 | 9.14 |
| delta 9-THC | 0.336 | 3.36 |
| CBG | 0.151 | 1.51 |
| CBDa | 0.0916 | 0.916 |
| CBC | <LOQ | <LOQ |
| CBD | <LOQ | <LOQ |
| CBDV | <LOQ | <LOQ |
| CBN | <LOQ | <LOQ |
| delta 8-THC | <LOQ | <LOQ |
| THCV | <LOQ | <LOQ |

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.63%

| Analyte | % |
|--------------------|--------|
| d-Limonene | 0.485 |
| beta-Caryophyllene | 0.346 |
| alpha-Humulene | 0.117 |
| Linalool | 0.112 |
| beta-Myrcene | 0.104 |
| trans-Nerolidol | 0.0934 |
| alpha-Bisabolol | 0.0802 |
| beta-Pinene | 0.0586 |
| alpha-Pinene | 0.0552 |
| Ocimene, Total | 0.0475 |

ANALYSIS SUMMARY

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

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Sample Matrix: Preroll
Cultivar: Momma Knows Best
Product Name: PRE-ROLL

Lab ID: KD15004-01
Received: 04/15/26 15:31
Completed: 04/17/26 18:43

Potency by HPLC

Batch: B6D1524
SOP: MCS-SOP-002
Prep By: 1005
Prep On: 4/15/26 18:01
Ana. By: 1057
Ana. On: 4/17/26 02:25
Initial (g): 0.202
Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), Result, Diln, MDL, PQL. Rows include Total THC, delta 8-THC, THCa, CBD, CBDV, CBG, CBN, Total CBD, delta 9-THC, THCV, CBDa, CBC, CBGa.

Terpene Screen by GC/MS

Batch: B6D1527
SOP: MCS-SOP-004
Prep By: 1005
Prep On: 4/16/26 10:26
Ana. By: 1005
Ana. On: 4/16/26 22:06
Initial (g): 0.1026
Final (g): 10

Table with 10 columns: Analyte (% dry), Result, Diln, MDL, PQL, Analyte (% dry), Result, Diln, MDL, PQL. Rows include alpha-Pinene, beta-Pinene, alpha-Terpinene, d-Limonene, gamma-Terpinene, Isopulegol, Geraniol, alpha-Humulene, Caryophyllene oxide, (+/-)-Borneol, Cedrol, alpha-Bisabolol, alpha-Terpineol, Sabinene, beta-Myrcene, alpha-Cedrene, Guaiol, Isoborneol, gamma-Terpineol, Camphene, 3-Carene, Camphor, 1,8-Cineole (Eucalyptol), Terpinolene, Linalool, beta-Caryophyllene, cis-Nerolidol, (+/-)-Fenchone, (+)-Pulegone, Geranyl Acetate, alpha-Phellandrene, Nerol, Valencene, Sabinene Hydrate, Fenchyl Alcohol, trans-Nerolidol, Ocimene, Total, Menthol.

Moisture by Moisture Balance

Batch: B6D1530
SOP: MCS-SOP-G02
Prep By: 1005
Prep On: 4/16/26 08:35
Ana. By: 1005
Ana. On: 4/16/26 09:45
Initial (g): 0.527
Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 9.68, 1, 15.

Water Activity by REH

Batch: B6D1529
SOP: MCS-SOP-G03
Prep By: 1030
Prep On: 4/16/26 10:49
Ana. By: 1005
Ana. On: 4/16/26 12:34
Initial (g): 0.1026
Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.46, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D1641
SOP: MCS-SOP-G01
Prep By: 1051
Prep On: 4/16/26 14:44
Ana. By: 1005
Ana. On: 4/17/26 13:19
Initial (g): 1
Final (g): 1

Table with 6 columns: Analyte (P/A), Result, Diln, Reg. Limit, MDL, PQL. Row: Foreign Matter, Absent, 1, 1, 1.00, 1.00.



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Richard Dillen
Laboratory Director



Accreditation #102020

Sample Matrix: Preroll
 Cultivar: Momma Knows Best
 Product Name: PRE-ROLL

Lab ID: **KD15004-01**
 Received: 04/15/26 15:31
 Completed: 04/17/26 18:43

Pesticides by LC-QQQ

Batch: B6D1526 Prep By: 1030 Ana. By: 1067 Initial (g): 1.003
 SOP: MCS-SOP-001b Prep On: 4/16/26 10:28 Ana. On: 4/16/26 18:14 Final (g): 25

| Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL | Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL |
|-----------------------|--------|------|------------|------|------|-----------------------|--------|------|------------|------|------|
| Abamectin, Total | ND | 10 | 100 | 9.93 | 110 | Acephate | ND | 10 | 100 | 6.84 | 110 |
| Acequinocyl | ND | 10 | 100 | 4.08 | 110 | Acetamiprid | ND | 10 | 100 | 3.53 | 110 |
| Aldicarb | ND | 10 | 100 | 10.4 | 110 | Azoxystrobin | ND | 10 | 100 | 5.08 | 110 |
| Bifenazate | ND | 10 | 100 | 5.19 | 110 | Bifenthrin | ND | 10 | 100 | 4.31 | 110 |
| Boscalid | ND | 10 | 100 | 16.1 | 110 | Carbaryl | ND | 10 | 500 | 8.61 | 552 |
| Carbofuran | ND | 10 | 100 | 4.08 | 110 | Chlorantraniliprole | ND | 10 | 1000 | 8.83 | 1100 |
| Chloromequat chloride | ND | 10 | 1000 | 3.42 | 1100 | Chlorpyrifos | ND | 10 | 100 | 4.64 | 110 |
| Clofentezine | ND | 10 | 200 | 5.41 | 221 | Coumaphos | ND | 10 | 100 | 7.51 | 110 |
| Cyfluthrin | ND | 10 | 500 | 42.4 | 552 | Cypermethrin | ND | 10 | 500 | 10.6 | 552 |
| Daminozide | ND | 10 | 100 | 8.61 | 110 | Diazinon | ND | 10 | 100 | 2.98 | 110 |
| Dichlorvos | ND | 10 | 100 | 11.0 | 110 | Dimethoate | ND | 10 | 100 | 1.21 | 110 |
| Dimethomorph, Total | ND | 10 | 200 | 3.42 | 221 | Ethoprophos | ND | 10 | 100 | 5.85 | 110 |
| Etofenprox | ND | 10 | 100 | 4.53 | 110 | Etoxazole | ND | 10 | 100 | 4.08 | 110 |
| Fenhexamid | ND | 10 | 100 | 5.41 | 110 | Fenoxycarb | ND | 10 | 100 | 4.97 | 110 |
| Fenpyroximate | ND | 10 | 100 | 2.43 | 110 | Fipronil | ND | 10 | 100 | 13.1 | 110 |
| Flonicamid | ND | 10 | 100 | 4.64 | 110 | Fludioxonil | ND | 10 | 100 | 9.71 | 110 |
| Hexythiazox | ND | 10 | 100 | 3.42 | 110 | Imazalil | ND | 10 | 100 | 5.85 | 110 |
| Imidacloprid | ND | 10 | 400 | 4.97 | 442 | Kresoxim-Methyl | ND | 10 | 100 | 4.97 | 110 |
| Malathion | ND | 10 | 200 | 16.1 | 221 | Metalaxyl | ND | 10 | 100 | 5.52 | 110 |
| Methiocarb | ND | 10 | 100 | 10.0 | 110 | Methomyl | ND | 10 | 100 | 2.21 | 110 |
| Mevinphos | ND | 10 | 100 | 5.85 | 110 | Myclobutanil | ND | 10 | 100 | 7.84 | 110 |
| Dibrom (Naled) | ND | 10 | 250 | 10.6 | 276 | Oxamyl | ND | 10 | 250 | 2.32 | 276 |
| Paclobutrazol | ND | 10 | 100 | 8.17 | 110 | Permethrin | ND | 10 | 100 | 4.42 | 110 |
| Phosmet | ND | 10 | 100 | 4.97 | 110 | Piperonyl butoxide | ND | 10 | 3000 | 22.1 | 3310 |
| Prallethrin | ND | 10 | 100 | 6.40 | 110 | Propiconazole (Tilt) | ND | 10 | 100 | 4.97 | 110 |
| Baygon (Propoxur) | ND | 10 | 100 | 3.31 | 110 | Pyrethrins, Total | ND | 10 | 500 | 5.96 | 110 |
| Pyridaben | ND | 10 | 200 | 1.77 | 221 | Spinetoram, Total | ND | 10 | 200 | 3.64 | 110 |
| Spiromesifen | ND | 10 | 100 | 3.97 | 110 | Spirotetramat | ND | 10 | 100 | 4.86 | 110 |
| Spiroxamine | ND | 10 | 100 | 2.76 | 110 | Tebuconazole | ND | 10 | 100 | 4.31 | 110 |
| Thiacloprid | ND | 10 | 100 | 1.77 | 110 | Thiamethoxam | ND | 10 | 500 | 2.43 | 552 |
| Trifloxystrobin | ND | 10 | 100 | 4.53 | 110 | Spinosad, Total | ND | 10 | 100 | 4.86 | 110 |

Pesticides by GC-QQQ

Batch: B6D1526 Prep By: 1030 Ana. By: 1067 Initial (g): 1.003
 SOP: MCS-SOP-001a Prep On: 4/16/26 10:28 Ana. On: 4/16/26 20:50 Final (g): 25

| Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL | Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL |
|--------------------------------------|--------|------|------------|------|------|-----------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozene) | ND | 5 | 150 | 9.45 | 82.8 | Methyl parathion | ND | 5 | 100 | 4.72 | 55.2 |
| Captan | ND | 5 | 700 | 13.6 | 386 | Chlordane, Total | ND | 5 | 100 | 10.8 | 55.2 |
| Chlorfenapyr | ND | 5 | 100 | 12.0 | 55.2 | | | | | | |

Mycotoxins by LC-QQQ

Batch: B6D1526 Prep By: 1030 Ana. By: 1067 Initial (g): 1.003
 SOP: MCS-SOP-001b Prep On: 4/16/26 10:28 Ana. On: 4/16/26 23:14 Final (g): 25

| Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL | Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL |
|-----------------------|--------|------|------------|------|------|-----------------------|--------|------|------------|------|------|
| Aflatoxin, Total | ND | 10 | 20 | 9.97 | 9.97 | Ochratoxin A | ND | 10 | 20 | 2.51 | 9.97 |
| Aflatoxin G2 | ND | 10 | 20 | 7.45 | 9.97 | Aflatoxin G1 | ND | 10 | 20 | 3.23 | 9.97 |
| Aflatoxin B2 | ND | 10 | 20 | 3.87 | 9.97 | Aflatoxin B1 | ND | 10 | 20 | 2.93 | 9.97 |

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Cultivar: Momma Knows Best
Product Name: PRE-ROLL

Lab ID: KD15004-01
Received: 04/15/26 15:31
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Total Metals by ICP-MS

Batch: B6D1528
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 4/16/26 11:38

Ana. By: 1005
Ana. On: 4/16/26 15:18

Initial (g): 0.2547
Final (g): 25

| Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL | Analyte (ug/kg dry) | Result | Diln | Reg. Limit | MDL | PQL |
|-----------------------|--------|------|------------|------|-----|-----------------------|--------|------|------------|------|------|
| Arsenic | ND | 1 | 200 | 21.7 | 109 | Cadmium | ND | 1 | 200 | 21.7 | 109 |
| Lead | ND | 1 | 500 | 54.3 | 272 | Mercury | ND | 1 | 200 | 21.7 | 54.3 |

Microbials by qPCR

Batch: B6D1516
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/16/26 08:10

Ana. By: 1005
Ana. On: 4/17/26 10:20

Initial (g): 1.0049
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 | Salmonella | Absent | 1 | 1 | 1.00 | 1.00 |
| Shiga Toxin E.coli | Absent | 1 | 1 | 1.00 | 1.00 | | | | | | |

Quantitative Microbials by qPCR

Batch: B6D1517
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/16/26 08:54

Ana. By: 1005
Ana. On: 4/16/26 10:50

Initial (g): 1.0003
Final (g): 19

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