

Chilled Cherries Flower A Bulk

Mammoth Inc. Plant

Sample ID: 2401CRI0019.0100

Sample Received: 01/15/2024; Report Created: 01/18/2024 Batch#: 1A42A0300000131000002778; Batch Size: 4540 g

CERTIFICATE OF ANALYSIS

Potency Test Results

Microbial Test Results





| Analyte | Limit | Mass | Status |
|--------------------------------------|--------|-------|--------|
| | CFU/g | CFU/g | |
| Aerobic Bacteria | 100000 | ND | Pass |
| Bile-Tolerant Gram-Negative Bacteria | 1000 | ND | Pass |
| Coliforms | 1000 | ND | Pass |
| E. Coli | 1 | ND | Pass |
| Salmonella | 1 | ND | Pass |
| Yeast & Mold | 10000 | 3200 | Pass |

NR = Not Reported; NT = Not Tested; Microbials analyzed via culture plating and enumeration per Cannalytics RI SOP CRI-SOP-300 thru 304:

Heavy Metals Test Results

| Analyte | LOQ | Mass | Mass |
|----------------------------------|------|---|---------------------|
| | % | % | mg/g |
| THCa | 0.24 | 24.85 | 248.5 |
| Δ9-THC | 0.24 | 0.71 | 7.1 |
| Δ8-THC | 0.24 | ND | ND |
| THCV | 0.24 | ND | ND |
| CBDa | 0.24 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| CBD | 0.24 | ND | ND |
| CBDVa | 0.24 | ND | ND |
| CBDV | 0.24 | ND | ND |
| CBN | 0.24 | ND | ND |
| CBGa | 0.24 | 0.55 | 5.5 |
| CBG | 0.24 | ND | ND |
| CBCa | 0.24 | ND | ND |
| CBC | 0.24 | ND | ND |
| Total Cannabinoids | | 26.11 | 261.06 |
| Total Active Cannabinoids | | 0.71 | 7.10 |

Total Potential THC = THCa * 0.877 + d9-THC
Total Potential CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; NR = Not Reported. Cannabinoids analyzed on Perkin Elmer LC-300 LC-PDA per Canalytics RI SOP CRI-SOP-400:

| Analyte | LOQ | Limit | Results | Status |
|---------|-----|-------|----------------------------------|--------|
| | PPB | PPB | PPB | |
| Arsenic | 20 | 200 | <loq< td=""><td>Pass</td></loq<> | Pass |
| Cadmium | 20 | 200 | <loq< td=""><td>Pass</td></loq<> | Pass |
| Lead | 20 | 500 | <loq< td=""><td>Pass</td></loq<> | Pass |
| Mercury | 20 | 100 | <100 | Pass |

LOQ = Limit of Quantitation, ND = Not Detected; Heavy Metals analyzed on Shimadzu ICPMS-2030-LF Per Cannalytics SOP CRI-SOP-401

Pesticides Test Results

| Analyte | LOQ | LimitR | esultsS | tatus | Analyte | LOQ | LimitR | lesults S | tatus |
|-------------|--------|----------|---------|-------|-----------------|--------|---------|-----------|-------|
| | PPB | PPB | PPB | | | PPB | PPB | PPB | |
| Abamectin | 25.000 | 50.000 | ND | Pass | Imazalil | 25.000 | 50.000 | ND | Pass |
| Acequinocyl | 25.000 | 100.000 | ND | Pass | Imidacloprid | 25.000 | 100.000 | ND | Pass |
| Bifenazate | 25.000 | 100.000 | ND | Pass | Myclobutanil | 25.000 | 100.000 | ND | Pass |
| | | 200.000 | ND | Pass | Paclobutrazol | 25.000 | 100.000 | ND | Pass |
| Chlormequat | 25,000 | 100.000 | ND | Pass | Spinosad | | | ND | Pass |
| chloride | 25.000 | 100.000 | ND | F 455 | Spiromesifen | 25.000 | 100.000 | ND | Pass |
| Cyfluthrin | 25.000 | 1000.000 | ND | Pass | Spirotetramat | 25.000 | 100.000 | ND | Pass |
| Daminozide | 25.000 | 50.000 | ND | Pass | Trifloxystrobir | 25.000 | 100.000 | ND | Pass |
| Etoxazole | 25.000 | 100.000 | ND | Pass | | | | | |

Powered By









Michael Pytell Laboratory Supervisor

| | Summary | |
|----------------|-------------|-----------------|
| Test | Date Tested | Result |
| Cannabinoids | 01/12/2024 | Complete |
| Water Activity | 01/11/2024 | Pass - 0.518 aw |
| Microbials | 01/15/2024 | Pass |
| Heavy Metals | 01/15/2024 | Pass |
| Pesticides | 01/15/2024 | Pass |

This product has been tested by Cannalytics RI, LLC using valid testing methodologies and a quality system as required by Rhode Island state law. All products are sampled and tested per 216-RICR-60-05-6. Unless otherwise stated, all quality control samples performed within specifications established by the laboratory. Values reported relate only to the product tested. This certificate shall not be reproduced without the written approval of Cannalytics RI, LLC.