



Chilled Cherries Pre-Roll 1g
Mammoth Inc.
Plant

Sample ID: 2405CRI0371.2399
Sample Received: 05/17/2024; Report Created: 05/24/2024
Batch#: 1A42A0300000131000003690; Batch Size: 4688 units

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 | 1000 | 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 | 21.30 | 213.0 |
| Δ9-THC | 0.24 | 1.24 | 12.4 |
| Δ8-THC | 0.24 | ND | ND |
| THCV | 0.24 | ND | ND |
| CBDa | 0.24 | ND | ND |
| CBD | 0.24 | ND | ND |
| CBDVa | 0.24 | ND | ND |
| CBDV | 0.24 | ND | ND |
| CBN | 0.24 | ND | ND |
| CBGa | 0.24 | 0.62 | 6.2 |
| CBG | 0.24 | <LOQ | <LOQ |
| CBCa | 0.24 | ND | ND |
| CBC | 0.24 | ND | ND |
| Total Cannabinoids | | 23.15 | 231.54 |
| Total Active Cannabinoids | | 1.24 | 12.42 |

| Analyte | LOQ | Limit | Results | Status |
|---------|-----|-------|---------|--------|
| | PPB | PPB | PPB | |
| Arsenic | 20 | 200 | <LOQ | Pass |
| Cadmium | 20 | 200 | ND | Pass |
| Lead | 20 | 500 | 298 | Pass |
| Mercury | 20 | 100 | ND | 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 | Limit | Results | Status | Analyte | LOQ | Limit | Results | Status |
|-----------------------|--------|----------|---------|--------|-----------------|--------|---------|---------|--------|
| | 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 |
| Bifenthrin | 25.000 | 200.000 | ND | Pass | Paclobutrazol | 25.000 | 100.000 | ND | Pass |
| Chloromequat chloride | 25.000 | 100.000 | ND | Pass | Spinosad | 25.000 | 100.000 | ND | Pass |
| Cyfluthrin | 25.000 | 1000.000 | ND | Pass | Spiromesifen | 25.000 | 100.000 | ND | Pass |
| Daminozide | 25.000 | 50.000 | ND | Pass | Spirotetramat | 25.000 | 100.000 | ND | Pass |
| Etoxazole | 25.000 | 100.000 | ND | Pass | Trifloxystrobin | 25.000 | 100.000 | ND | Pass |
| Fenoxycarb | 25.000 | 50.000 | ND | Pass | | | | | |

LOQ = Limit of Quantitation, ND = Not Detected. Pesticides analyzed on Agilent 6490 LC-MS/MS per Cannalytics RI SOP CRI-SOP-402

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 Cannalytics RI SOP CRI-SOP-400:


Summary

| Test | Date Tested | Result |
|----------------|-------------|-----------------|
| Cannabinoids | 05/20/2024 | Complete |
| Water Activity | 05/20/2024 | Pass - 0.597 aw |
| Microbials | 05/21/2024 | Pass |
| Heavy Metals | 05/22/2024 | Pass |
| Pesticides | 05/23/2024 | Pass |

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