

Photograph of Sample



Candy Fumez

Higher Cultures

Certificate of Analysis

Date Received August 23, 2024

BioTrack ID:

Foreign Material Inspection

Material Wax

4932 8779 0675 8825

Passed Visual Inspection

Method HPLC

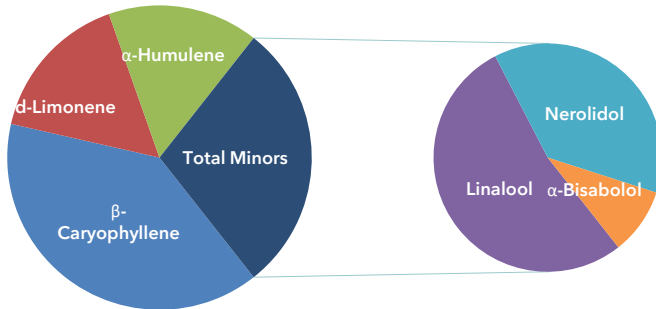
Hydrocarbon Wax (Candy Fumez)

Internal ID HIC-C 105

Sample collected by client

Moisture Not Performed

Abundant Terpenes



| | | | |
|-------------|--------|-----------------|--------|
| α-Pinene | 0.03% | Terpinolene | <0.01% |
| Camphene | <0.01% | Linalool | 0.59% |
| β-Pinene | 0.03% | Isopulegol | 0.05% |
| Myrcene | <0.01% | Geraniol | 0.10% |
| 3-Carene | <0.01% | β-Caryophyllene | 1.51% |
| α-Terpinene | <0.01% | α-Humulene | 0.62% |
| d-Limonene | 0.62% | Nerolidol | 0.42% |
| p-Cymene | <0.01% | Guaiol | <0.01% |
| Ocimene | <0.01% | α-Bisabolol | 0.10% |
| γ-Terpinene | <0.01% | | |

Total Terpenes 4.07%

| Cannabinoid | mg/g sample | Method |
|--------------|--------------|--------------------|
| Δ9-THC | 727.0 | HPLC |
| Δ9-THCa | 9.3 | HPLC |
| Δ8-THC | <0.1 | HPLC |
| CBD | <0.1 | HPLC |
| CBDa | <0.1 | HPLC |
| CBG | <0.1 | HPLC |
| CBGa | <0.1 | HPLC |
| CBN | <0.1 | HPLC |
| CBC | 7.9 | HPLC |
| Δ6a,10a-THC | <0.1 | HPLC |
| Δ10-THC | <0.1 | HPLC |
| Δ9-THCP | <0.1 | HPLC |
| CBDV | <0.1 | HPLC |
| TOTAL | 744.3 | mg/g sample |

**Total THC
73.5%**

**Total CBD
<0.01%**

**Total Cannabinoids
74.4%**

Pesticides Analysis (µg/g sample)

| | | | |
|--------------|------|--------------------|-------|
| Abamectin | <0.1 | Paclobutrazol | <0.04 |
| Acequinocyl | <2.0 | Piperonyl butoxide | <3.0 |
| Bifenazate | <0.2 | Pyrethrins (Tot) | <0.5 |
| Bifenthrin | <0.1 | Spinosyn A,D (Tot) | <0.1 |
| Etoxazole | <0.1 | Spiromesifen | <0.1 |
| Imazalil | <0.1 | Spirotetramat | <0.1 |
| Imidacloprid | <0.1 | Trifloxystrobin | <0.02 |
| Myclobutanil | <0.1 | Other | <0.02 |

Passed Pesticide Analysis

Passed Residual Solvent Analysis (ppm)

| | | | |
|-------------|-----|-----------------|-----|
| Propane | <10 | Heptane | <10 |
| Butanes | <10 | EBZ & Xylenes | <10 |
| Pentanes | <10 | Methanol | <10 |
| Hexane | <10 | 2-Propanol | <10 |
| Cyclohexane | <10 | Dichloromethane | <10 |
| Benzene | <1 | Acetone | <10 |
| Toluene | <10 | Ethanol | <10 |

| Microbial Screen (qPCR) | Result | Method |
|-------------------------|--------|--------------------|
| - E. coli (STEC) | PASS | via qPCR Analysis |
| - A. niger | PASS | via qPCR Analysis |
| - A. flavus | PASS | via qPCR Analysis |
| - A. fumigatus | PASS | via qPCR Analysis |
| - A. terreus | PASS | via qPCR Analysis |
| - Salmonella | PASS | via qPCR Analysis |
| - P. aeruginosa | ** | Test Not Performed |

Passed Microbial Analysis



Approved August 30, 2024

Results are non-transferable and valid for 90 days.

Barry Dungan
Barry Dungan - CEO