

**Customer:** Fun Guy  
 129 Hurricane St  
 Venice California 90292  
 United States of America (USA)

**Sample ID:** Flow Fruit Chews  
**Sample Matrix:** Food, other  
**Laboratory ID:** 25-011006-0001-00  
**Evidence of Cooling:** Yes  
**Temp:** 23.1 °C

### Sample Results

#### Metals

##### Heavy Metals Profile A

| Analyte | Result | Units | LOQ     | Analyzed | Method                           | Notes |
|---------|--------|-------|---------|----------|----------------------------------|-------|
| Arsenic | < LOQ  | mg/kg | 0.0151  | 09/19/25 | AOAC 2013.06 (mod.) <sup>b</sup> |       |
| Cadmium | < LOQ  | mg/kg | 0.0151  | 09/19/25 | AOAC 2013.06 (mod.) <sup>b</sup> |       |
| Lead    | < LOQ  | mg/kg | 0.0151  | 09/19/25 | AOAC 2013.06 (mod.) <sup>b</sup> |       |
| Mercury | < LOQ  | mg/kg | 0.00757 | 09/19/25 | AOAC 2013.06 (mod.) <sup>b</sup> |       |

#### Microbiology

| Analyte                | Result   | Units | LOQ | Analyzed | Method                               | Notes |
|------------------------|----------|-------|-----|----------|--------------------------------------|-------|
| Aerobic Plate Count    | < LOQ    | cfu/g | 10  | 09/20/25 | AOAC 990.12 (Petrifilm) <sup>p</sup> |       |
| Listeria monocytogenes | Negative | /25g  |     | 09/19/25 | AOAC 2019.11 <sup>b</sup>            |       |
| Salmonella spp.        | Negative | /25g  |     | 09/19/25 | AOAC 2020.02 <sup>b</sup>            |       |

##### Yeast and Mold

| Analyte                 | Result | Units | LOQ | Analyzed | Method                            | Notes |
|-------------------------|--------|-------|-----|----------|-----------------------------------|-------|
| Mold (RAPID Petrifilm)  | < LOQ  | cfu/g | 10  | 09/21/25 | AOAC 2014.05 (RAPID) <sup>p</sup> |       |
| Yeast (RAPID Petrifilm) | < LOQ  | cfu/g | 10  | 09/21/25 | AOAC 2014.05 (RAPID) <sup>p</sup> |       |

#### Mycotoxins

##### Mycotoxins

| Analyte        | Result | Units | LOQ   | Analyzed | Method                                  | Notes |
|----------------|--------|-------|-------|----------|-----------------------------------------|-------|
| Aflatoxin B1   | < LOQ  | µg/kg | 0.830 | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Aflatoxin B2   | < LOQ  | µg/kg | 0.830 | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Aflatoxin G1   | < LOQ  | µg/kg | 0.830 | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Aflatoxin G2   | < LOQ  | µg/kg | 0.830 | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Deoxynivalenol | < LOQ  | µg/kg | 33.3  | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Fumonisin B1   | < LOQ  | µg/kg | 33.3  | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Fumonisin B2   | < LOQ  | µg/kg | 33.3  | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| HT2-Toxin      | < LOQ  | µg/kg | 6.67  | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Ochratoxin A   | < LOQ  | µg/kg | 0.830 | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Ochratoxin B   | < LOQ  | µg/kg | 0.330 | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| T2-Toxin       | < LOQ  | µg/kg | 3.33  | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |

### Mycotoxins

#### Mycotoxins

| Analyte          | Result | Units | LOQ  | Analyzed | Method                                  | Notes |
|------------------|--------|-------|------|----------|-----------------------------------------|-------|
| Total Aflatoxins | < LOQ  | µg/kg | 3.32 | 09/23/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |
| Zearalenone      | < LOQ  | µg/kg | 33.3 | 09/22/25 | Mycotoxins by AOAC 2007.01 <sup>b</sup> |       |

### Pesticides

#### P2220 Multi-Residue Pesticide Profile

| Analyte                         | Result                 | Units | LOQ   | Analyzed | Method                    | Notes |
|---------------------------------|------------------------|-------|-------|----------|---------------------------|-------|
| Multi-Residue Pesticide Profile | < LOQ for all analytes | mg/kg | 0.000 | 09/22/25 | AOAC 2007.01 <sup>b</sup> |       |

### Solvents

#### Residual Solvents (Comprehensive)

| Analyte                           | Result | Units | LOQ  | Analyzed | Method                        | Notes |
|-----------------------------------|--------|-------|------|----------|-------------------------------|-------|
| 1-Butanol                         | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 1-Pentanol                        | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 1,1-Dichloroethane                | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 1,1-Dichloroethene                | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 1,1,1-Trichloroethane             | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 1,2-Dichloroethane                | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 1,2-Dimethoxyethane               | < LOQ  | µg/g  | 50   | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 1,4-Dioxane                       | < LOQ  | µg/g  | 100  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2-Butanol                         | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2-Ethoxyethanol                   | < LOQ  | µg/g  | 30.0 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2-methyl-1-propanol               | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2-Methylbutane (Isopentane)       | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2-Methylpentane                   | < LOQ  | µg/g  | 30.0 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2-Propanol (IPA)                  | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2,2-Dimethylbutane                | < LOQ  | µg/g  | 30.0 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2,2-Dimethylpropane (neo-pentane) | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 2,3-Dimethylbutane                | < LOQ  | µg/g  | 30.0 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 3-Methyl-(1)-Butanol              | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| 3-Methylpentane                   | < LOQ  | µg/g  | 30.0 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Acetone                           | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Acetonitrile                      | < LOQ  | µg/g  | 100  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Anisole                           | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Benzene                           | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Butanes (sum)                     | < LOQ  | µg/g  | 400  | 09/23/25 | Residual Solvents by HS-GC-MS |       |
| Butyl acetate                     | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Carbon Tetrachloride              | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Chlorobenzene                     | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Chloroform                        | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| cis-1,2-Dichloroethene            | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Cyclohexane                       | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| DMSO                              | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |

## Solvents

### Residual Solvents (Comprehensive)

| Analyte                         | Result | Units | LOQ  | Analyzed | Method                        | Notes |
|---------------------------------|--------|-------|------|----------|-------------------------------|-------|
| Ethanol                         | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Ethyl acetate                   | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Ethyl benzene                   | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Ethyl ether                     | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Ethyl Formate                   | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Ethylene glycol                 | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Ethylene oxide                  | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Hexanes (sum)                   | < LOQ  | µg/g  | 150  | 09/23/25 | Residual Solvents by HS-GC-MS |       |
| Isobutyl acetate                | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Isopropyl acetate               | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Isopropylbenzene (Cumene)       | < LOQ  | µg/g  | 30.0 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| m,p-Xylene                      | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Methanol                        | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Methyl-t-butyl ether            | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Methylacetate                   | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Methylene chloride              | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Methylethylketone               | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Methylisobutylketone            | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Methylpropane (Isobutane)       | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| n-Butane                        | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| n-Heptane                       | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| n-Hexane                        | < LOQ  | µg/g  | 30.0 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| n-Pentane                       | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| n-Propanol                      | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| N,N-dimethylacetamide           | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| N,N-dimethylformamide           | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| o-Xylene                        | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Pentanes (sum)                  | < LOQ  | µg/g  | 600  | 09/23/25 | Residual Solvents by HS-GC-MS |       |
| Propane                         | < LOQ  | µg/g  | 200  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Propyl Acetate                  | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Pyridine                        | < LOQ  | µg/g  | 50   | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Sulfolane                       | < LOQ  | µg/g  | 50   | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Tetrahydrofuran                 | < LOQ  | µg/g  | 100  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Toluene                         | < LOQ  | µg/g  | 100  | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Total Residual Solvents         | < LOQ  | µg/g  | 5000 | 09/23/25 | Residual Solvents by HS-GC-MS |       |
| Total Xylenes                   | < LOQ  | µg/g  | 400  | 09/23/25 | Residual Solvents by HS-GC-MS |       |
| Total Xylenes and Ethyl benzene | < LOQ  | µg/g  | 600  | 09/23/25 | Residual Solvents by HS-GC-MS |       |
| trans-1,2-Dichloroethene        | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Trichloroethylene               | < LOQ  | µg/g  | 1.00 | 09/19/25 | Residual Solvents by HS-GC-MS |       |
| Triethylamine                   | < LOQ  | µg/g  | 500  | 09/19/25 | Residual Solvents by HS-GC-MS |       |