



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50512008-002



Production Method: Cured
Harvest/Lot ID: 0068069718806954
Batch#: 9879216571395202
Cultivation Facility: Homestead
Processing Facility : Homestead
Source Facility: Homestead
Seed to Sale#: 0068069718806954
Harvest Date: 05/12/25
Sample Size Received: 4 units
Total Amount: 352 units
Retail Product Size: 7 gram
Retail Serving Size: 7 gram
Servings: 1
Ordered: 05/12/25
Sampled: 05/12/25
Completed: 05/15/25
Sampling Method: SOP.T.20.010

May 15, 2025 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
NOT TESTED



Filth
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

MISC.



Cannabinoid

TESTED



Total THC
25.013%

Total THC/Container : 1750.910 mg



Total CBD
0.049%

Total CBD/Container : 3.430 mg



Total Cannabinoids
29.497%

Total Cannabinoids/Container : 2064.790 mg

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---------|--------|---------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| % | 0.481 | 27.973 | ND | 0.056 | ND | 0.106 | 0.790 | ND | ND | ND | 0.091 |
| mg/unit | 33.67 | 1958.11 | ND | 3.92 | ND | 7.42 | 55.30 | ND | ND | ND | 6.37 |
| LOD | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
| % | | % | % | % | % | % | % | % | % | % | % |

Analyzed by:
3605, 3335, 585, 1440

Weight:
0.2101g

Extraction date:
05/13/25 10:51:48

Extracted by:
3335,3605

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : DA086412POT

Instrument Used : DA-LC-002

Analyzed Date : 05/14/25 09:43:31

Batch Date : 05/13/25 09:39:12

Dilution : 400

Reagent : 050825.R04; 021125.07; 051225.R01

Consumables : 947.110; 04312111; 062224CH01; 0000355309

Pipette : DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

Label Claim

PASSED

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Vivian Celestino
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation PJLA-
Testing 97164

Signature
05/15/25



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

FLOWER JUNIORS 7G WT - Gridlock
WT - GRIDLOCK
Matrix : Flower
Type: Flower-Cured



Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA50512008-002
Harvest/Lot ID: 0068069718806954

Batch# : 9879216571395202 Sample Size Received : 4 units
Sampled : 05/12/25 Total Amount : 352 units
Ordered : 05/12/25 Completed : 05/15/25 Expires: 05/15/26
Sample Method : SOP.T.20.010

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Vivian Celestino

Lab Director

State License # CMTL-0002
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Testing 97164

Signature
05/15/25



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

FLOWER JUNIORS 7G WT - Gridlock
WT - GRIDLOCK
Matrix : Flower
Type: Flower-Cured



Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

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Harvest/Lot ID: 0068069718806954

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Sampled : 05/12/25

Ordered : 05/12/25

Sample Size Received : 4 units

Total Amount : 352 units

Completed : 05/15/25 Expires: 05/15/26

Sample Method : SOP.T.20.010

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Pesticides

PASSED

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result | Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|-------------------------------------|-------|-------|--------------|-----------|--------|--|-----------------|------------------------------------|-----------------------|--------------------------------|--------|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.010 | ppm | 5 | PASS | ND | OXAMYL | 0.010 | ppm | 0.5 | PASS | ND |
| TOTAL DIMETHOMORPH | 0.010 | ppm | 0.2 | PASS | ND | PACLOBUTRAZOL | 0.010 | ppm | 0.1 | PASS | ND |
| TOTAL PERMETHRIN | 0.010 | ppm | 0.1 | PASS | ND | PHOSMET | 0.010 | ppm | 0.1 | PASS | ND |
| TOTAL PYRETHRINS | 0.010 | ppm | 0.5 | PASS | ND | PIPERONYL BUTOXIDE | 0.010 | ppm | 3 | PASS | ND |
| TOTAL SPINETORAM | 0.010 | ppm | 0.2 | PASS | ND | PRALLETHRIN | 0.010 | ppm | 0.1 | PASS | ND |
| TOTAL SPINOSAD | 0.010 | ppm | 0.1 | PASS | ND | PROPICONAZOLE | 0.010 | ppm | 0.1 | PASS | ND |
| ABAMECTIN B1A | 0.010 | ppm | 0.1 | PASS | ND | PROPOXUR | 0.010 | ppm | 0.1 | PASS | ND |
| ACEPHATE | 0.010 | ppm | 0.1 | PASS | ND | PYRIDABEN | 0.010 | ppm | 0.2 | PASS | ND |
| ACEQUINOCYL | 0.010 | ppm | 0.1 | PASS | ND | SPIROMESIFEN | 0.010 | ppm | 0.1 | PASS | ND |
| ACETAMIPRID | 0.010 | ppm | 0.1 | PASS | ND | SPIROTETRAMAT | 0.010 | ppm | 0.1 | PASS | ND |
| ALDICARB | 0.010 | ppm | 0.1 | PASS | ND | SPIROXAMINE | 0.010 | ppm | 0.1 | PASS | ND |
| AZOXYSTROBIN | 0.010 | ppm | 0.1 | PASS | ND | TEBUCONAZOLE | 0.010 | ppm | 0.1 | PASS | ND |
| BIFENAZATE | 0.010 | ppm | 0.1 | PASS | ND | THIACLOPRID | 0.010 | ppm | 0.1 | PASS | ND |
| BIFENTHRIN | 0.010 | ppm | 0.1 | PASS | ND | THIAMETHOXAM | 0.010 | ppm | 0.5 | PASS | ND |
| BOSCALID | 0.010 | ppm | 0.1 | PASS | ND | TRIFLOXYSTROBIN | 0.010 | ppm | 0.1 | PASS | ND |
| CARBARYL | 0.010 | ppm | 0.5 | PASS | ND | PENTACHLORONITROBENZENE (PCNB) * | 0.010 | ppm | 0.15 | PASS | ND |
| CARBOFURAN | 0.010 | ppm | 0.1 | PASS | ND | PARATHION-METHYL * | 0.010 | ppm | 0.1 | PASS | ND |
| CHLORANTRANILIPROLE | 0.010 | ppm | 1 | PASS | ND | CAPTAN * | 0.070 | ppm | 0.7 | PASS | ND |
| CHLORMEQUAT CHLORIDE | 0.010 | ppm | 1 | PASS | ND | CHLORDANE * | 0.010 | ppm | 0.1 | PASS | ND |
| CHLORPYRIFOS | 0.010 | ppm | 0.1 | PASS | ND | CHLORFENAPYR * | 0.010 | ppm | 0.1 | PASS | ND |
| CLOFENTEZINE | 0.010 | ppm | 0.2 | PASS | ND | CYFLUTHRIN * | 0.050 | ppm | 0.5 | PASS | ND |
| COUMAPHOS | 0.010 | ppm | 0.1 | PASS | ND | CYPERMETHRIN * | 0.050 | ppm | 0.5 | PASS | ND |
| DAMINOZIDE | 0.010 | ppm | 0.1 | PASS | ND | | | | | | |
| DIAZINON | 0.010 | ppm | 0.1 | PASS | ND | Analyzed by: 3621, 585, 1440 | Weight: 0.9583g | Extraction date: 05/13/25 12:55:52 | Extracted by: 450,585 | | |
| DICHLORVOS | 0.010 | ppm | 0.1 | PASS | ND | Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL | | | | | |
| DIMETHOATE | 0.010 | ppm | 0.1 | PASS | ND | Analytical Batch : DA086420PES | | | | | |
| ETHOPROPHOS | 0.010 | ppm | 0.1 | PASS | ND | Instrument Used : DA-LCMS-005 (PES) | | | | Batch Date : 05/13/25 09:56:53 | |
| ETOFENPROX | 0.010 | ppm | 0.1 | PASS | ND | Analyzed Date : 05/14/25 10:50:57 | | | | | |
| ETOXAZOLE | 0.010 | ppm | 0.1 | PASS | ND | Dilution : 250 | | | | | |
| FENHEXAMID | 0.010 | ppm | 0.1 | PASS | ND | Reagent : 051025.R05; 050725.R30; 051025.R06; 050925.R13; 042925.R13; 050725.R01; 081023.01 | | | | | |
| FENOXYCARB | 0.010 | ppm | 0.1 | PASS | ND | Consumables : 6822423-02 | | | | | |
| FENPYROXIMATE | 0.010 | ppm | 0.1 | PASS | ND | Pipette : DA-093; DA-094; DA-219 | | | | | |
| FIPRONIL | 0.010 | ppm | 0.1 | PASS | ND | Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | |
| FLONICAMID | 0.010 | ppm | 0.1 | PASS | ND | Analyzed by: 450, 585, 1440 | Weight: 0.9583g | Extraction date: 05/13/25 12:55:52 | Extracted by: 450,585 | | |
| FLUDIOXONIL | 0.010 | ppm | 0.1 | PASS | ND | Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL | | | | | |
| HEXYTHIAZOX | 0.010 | ppm | 0.1 | PASS | ND | Analytical Batch : DA086422VOL | | | | | |
| IMAZALIL | 0.010 | ppm | 0.1 | PASS | ND | Instrument Used : DA-GCMS-010 | | | | Batch Date : 05/13/25 10:00:13 | |
| IMIDACLOPRID | 0.010 | ppm | 0.4 | PASS | ND | Analyzed Date : 05/14/25 10:12:39 | | | | | |
| KRESOXIM-METHYL | 0.010 | ppm | 0.1 | PASS | ND | Dilution : 250 | | | | | |
| MALATHION | 0.010 | ppm | 0.2 | PASS | ND | Reagent : 051025.R06; 081023.01; 050525.R16; 050525.R17 | | | | | |
| METALAXYL | 0.010 | ppm | 0.1 | PASS | ND | Consumables : 6822423-02; 040724CH01; 17473601 | | | | | |
| METHIOCARB | 0.010 | ppm | 0.1 | PASS | ND | Pipette : DA-080; DA-146; DA-218 | | | | | |
| METHOMYL | 0.010 | ppm | 0.1 | PASS | ND | Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | |
| MEVINPHOS | 0.010 | ppm | 0.1 | PASS | ND | | | | | | |
| MYCLOBUTANIL | 0.010 | ppm | 0.1 | PASS | ND | | | | | | |
| NALED | 0.010 | ppm | 0.25 | PASS | ND | | | | | | |

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Vivian Celestino

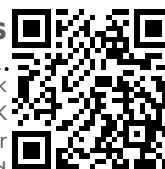
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation PJA-
Testing 97164

Signature
05/15/25



FLOWER JUNIORS 7G WT - Gridlock
WT - GRIDLOCK
Matrix : Flower
Type: Flower-Cured






PASSED

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA50512008-002
Harvest/Lot ID: 0068069718806954
Batch#: 9879216571395202 Sample Size Received : 4 units
Sampled : 05/12/25 Total Amount : 352 units
Ordered : 05/12/25 Completed : 05/15/25 Expires: 05/15/26
Sample Method : SOP.T.20.010

Page 4 of 5

|  | <h1>Microbial</h1> | <h1>PASSED</h1> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------|-----------------|-------------|-------------|--------------|--------------|--------------------------|--|--|-------------|------|--|-------------------------------|-------|-----|-------------|------|-----|--------------------|-------|-----|-------------|------|-----|-----------------------|-------|-----|-------------|------|-----|---------------------|-------|-----|-------------|------|-----|-------------------|-------|-----|-------------|------|-----|------------------------------|----|-------|----|------|--------|------------------------------------|--|--|--|--|--|------------------------------------|--|--|--|--|--|------------------------------------|--|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--------------------------------|--|--|--|--|--|---|--|--|--|--|--|-----------------------------------|--|--|--|--|--|-----------------------------------|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|----------------------------------|--|--|--|--|--|---|--|--|--|--|--|--|---------|-----|-------|--------|-------------|--------------|--------------|-------|-----|----|------|------|-------------------------------|-------|-----|----|------|------|--------------|-------|-----|----|------|------|--------------|-------|-----|----|------|------|--------------|-------|-----|----|------|------|------------------------------|-------|-----|----|------|-----|------------------------------|--|--|--|--|--|------------------------------------|--|--|--|--|--|------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------------------------------------|--|--|--|--|--|--------------------------------|--|--|--|--|--|-----------------------------------|--|--|--|--|--|-----------------------------------|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|---|---------------------|-----------------|--|--|--|---|-----------------------|-----------------|
| <table><tr><th>Analyte</th><th>LOD</th><th>Units</th><th>Result</th><th>Pass / Fail</th><th>Action Level</th></tr><tr><td>SALMONELLA SPECIFIC GENE</td><td></td><td></td><td>Not Present</td><td>PASS</td><td></td></tr><tr><td>ECOLI SHIGELLA</td><td></td><td></td><td>Not Present</td><td>PASS</td><td></td></tr><tr><td>ASPERGILLUS FLAVUS</td><td></td><td></td><td>Not Present</td><td>PASS</td><td></td></tr><tr><td>ASPERGILLUS FUMIGATUS</td><td></td><td></td><td>Not Present</td><td>PASS</td><td></td></tr><tr><td>ASPERGILLUS TERREUS</td><td></td><td></td><td>Not Present</td><td>PASS</td><td></td></tr><tr><td>ASPERGILLUS NIGER</td><td></td><td></td><td>Not Present</td><td>PASS</td><td></td></tr><tr><td>TOTAL YEAST AND MOLD</td><td>10</td><td>CFU/g</td><td>80</td><td>PASS</td><td>100000</td></tr><tr><td colspan="6">Analyzed by: 4520, 4892, 585, 1440</td></tr><tr><td colspan="6">Weight: 1.042g</td></tr><tr><td colspan="6">Extraction date: 05/13/25 10:26:13</td></tr><tr><td colspan="6">Extracted by: 4520,4044</td></tr><tr><td colspan="6">Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL</td></tr><tr><td colspan="6">Analytical Batch : DA086399MIC</td></tr><tr><td colspan="6">Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems 2720 Thermocycler DA-010,Fisher Scientific Isotemp Heat Block (95°C) DA-049,DA-402 Thermo Scientific Heat Block (55 C)</td></tr><tr><td colspan="6">Batch Date : 05/13/25 07:44:16</td></tr><tr><td colspan="6">Analyzed Date : 05/14/25 11:04:45</td></tr><tr><td colspan="6">Dilution : 10</td></tr><tr><td colspan="6">Reagent : 030625.18; 030625.25; 041525.R13; 101624.10</td></tr><tr><td colspan="6">Consumables : 7579004064</td></tr><tr><td colspan="6">Pipette : N/A</td></tr></table> | Analyte | LOD | Units | Result | Pass / Fail | Action Level | SALMONELLA SPECIFIC GENE | | | Not Present | PASS | | ECOLI SHIGELLA | | | Not Present | PASS | | ASPERGILLUS FLAVUS | | | Not Present | PASS | | ASPERGILLUS FUMIGATUS | | | Not Present | PASS | | ASPERGILLUS TERREUS | | | Not Present | PASS | | ASPERGILLUS NIGER | | | Not Present | PASS | | TOTAL YEAST AND MOLD | 10 | CFU/g | 80 | PASS | 100000 | Analyzed by: 4520, 4892, 585, 1440 | | | | | | Weight: 1.042g | | | | | | Extraction date: 05/13/25 10:26:13 | | | | | | Extracted by: 4520,4044 | | | | | | Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL | | | | | | Analytical Batch : DA086399MIC | | | | | | Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems 2720 Thermocycler DA-010,Fisher Scientific Isotemp Heat Block (95°C) DA-049,DA-402 Thermo Scientific Heat Block (55 C) | | | | | | Batch Date : 05/13/25 07:44:16 | | | | | | Analyzed Date : 05/14/25 11:04:45 | | | | | | Dilution : 10 | | | | | | Reagent : 030625.18; 030625.25; 041525.R13; 101624.10 | | | | | | Consumables : 7579004064 | | | | | | Pipette : N/A | | | | | | <table><tr><th>Analyte</th><th>LOD</th><th>Units</th><th>Result</th><th>Pass / Fail</th><th>Action Level</th></tr><tr><td>AFLATOXIN B2</td><td>0.002</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.02</td></tr><tr><td>AFLATOXIN B1</td><td>0.002</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.02</td></tr><tr><td>OCHRATOXIN A</td><td>0.002</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.02</td></tr><tr><td>AFLATOXIN G1</td><td>0.002</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.02</td></tr><tr><td>AFLATOXIN G2</td><td>0.002</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.02</td></tr><tr><td colspan="6">Analyzed by: 3621, 585, 1440</td></tr><tr><td colspan="6">Weight: 0.9583g</td></tr><tr><td colspan="6">Extraction date: 05/13/25 12:55:52</td></tr><tr><td colspan="6">Extracted by: 450,585</td></tr><tr><td colspan="6">Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL</td></tr><tr><td colspan="6">Analytical Batch : DA086421MYC</td></tr><tr><td colspan="6">Instrument Used : DA-LCMS-005 (MYC)</td></tr><tr><td colspan="6">Batch Date : 05/13/25 10:00:06</td></tr><tr><td colspan="6">Analyzed Date : 05/14/25 08:55:35</td></tr><tr><td colspan="6">Dilution : 250</td></tr><tr><td colspan="6">Reagent : 051025.R05; 050725.R30; 051025.R06; 050925.R13; 042925.R13; 050725.R01; 081023.01</td></tr><tr><td colspan="6">Consumables : 6822423-02</td></tr><tr><td colspan="6">Pipette : DA-093; DA-094; DA-219</td></tr><tr><td colspan="6">Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</td></tr></table> | Analyte | LOD | Units | Result | Pass / Fail | Action Level | AFLATOXIN B2 | 0.002 | ppm | ND | PASS | 0.02 | AFLATOXIN B1 | 0.002 | ppm | ND | PASS | 0.02 | OCHRATOXIN A | 0.002 | ppm | ND | PASS | 0.02 | AFLATOXIN G1 | 0.002 | ppm | ND | PASS | 0.02 | AFLATOXIN G2 | 0.002 | ppm | ND | PASS | 0.02 | Analyzed by: 3621, 585, 1440 | | | | | | Weight: 0.9583g | | | | | | Extraction date: 05/13/25 12:55:52 | | | | | | Extracted by: 450,585 | | | | | | Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL | | | | | | Analytical Batch : DA086421MYC | | | | | | Instrument Used : DA-LCMS-005 (MYC) | | | | | | Batch Date : 05/13/25 10:00:06 | | | | | | Analyzed Date : 05/14/25 08:55:35 | | | | | | Dilution : 250 | | | | | | Reagent : 051025.R05; 050725.R30; 051025.R06; 050925.R13; 042925.R13; 050725.R01; 081023.01 | | | | | | Consumables : 6822423-02 | | | | | | Pipette : DA-093; DA-094; DA-219 | | | | | | Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | |  | <h1>Mycotoxins</h1> | <h1>PASSED</h1> | | | | | | |
| Analyte | LOD | Units | Result | Pass / Fail | Action Level | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SALMONELLA SPECIFIC GENE | | | Not Present | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ECOLI SHIGELLA | | | Not Present | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASPERGILLUS FLAVUS | | | Not Present | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASPERGILLUS FUMIGATUS | | | Not Present | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASPERGILLUS TERREUS | | | Not Present | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASPERGILLUS NIGER | | | Not Present | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL YEAST AND MOLD | 10 | CFU/g | 80 | PASS | 100000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed by: 4520, 4892, 585, 1440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weight: 1.042g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extraction date: 05/13/25 10:26:13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extracted by: 4520,4044 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analytical Batch : DA086399MIC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems 2720 Thermocycler DA-010,Fisher Scientific Isotemp Heat Block (95°C) DA-049,DA-402 Thermo Scientific Heat Block (55 C) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Batch Date : 05/13/25 07:44:16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed Date : 05/14/25 11:04:45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dilution : 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reagent : 030625.18; 030625.25; 041525.R13; 101624.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consumables : 7579004064 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pipette : N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyte | LOD | Units | Result | Pass / Fail | Action Level | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFLATOXIN B2 | 0.002 | ppm | ND | PASS | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFLATOXIN B1 | 0.002 | ppm | ND | PASS | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OCHRATOXIN A | 0.002 | ppm | ND | PASS | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFLATOXIN G1 | 0.002 | ppm | ND | PASS | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFLATOXIN G2 | 0.002 | ppm | ND | PASS | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed by: 3621, 585, 1440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weight: 0.9583g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extraction date: 05/13/25 12:55:52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extracted by: 450,585 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analytical Batch : DA086421MYC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Instrument Used : DA-LCMS-005 (MYC) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Batch Date : 05/13/25 10:00:06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed Date : 05/14/25 08:55:35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dilution : 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reagent : 051025.R05; 050725.R30; 051025.R06; 050925.R13; 042925.R13; 050725.R01; 081023.01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consumables : 6822423-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pipette : DA-093; DA-094; DA-219 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><tr><th>Analyte</th><th>LOD</th><th>Units</th><th>Result</th><th>Pass / Fail</th><th>Action Level</th></tr><tr><td colspan="6">Metal</td></tr><tr><td>TOTAL CONTAMINANT LOAD METALS</td><td>0.080</td><td>ppm</td><td>ND</td><td>PASS</td><td>1.1</td></tr><tr><td>ARSENIC</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.2</td></tr><tr><td>CADMIUM</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.2</td></tr><tr><td>MERCURY</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.2</td></tr><tr><td>LEAD</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.5</td></tr><tr><td colspan="6">Analyzed by: 1022, 585, 1440</td></tr><tr><td colspan="6">Weight: 0.2144g</td></tr><tr><td colspan="6">Extraction date: 05/13/25 10:55:09</td></tr><tr><td colspan="6">Extracted by: 4531</td></tr><tr><td colspan="6">Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL</td></tr><tr><td colspan="6">Analytical Batch : DA086404HEA</td></tr><tr><td colspan="6">Instrument Used : DA-ICPMS-004</td></tr><tr><td colspan="6">Batch Date : 05/13/25 08:32:51</td></tr><tr><td colspan="6">Analyzed Date : 05/14/25 11:37:25</td></tr><tr><td colspan="6">Dilution : 50</td></tr><tr><td colspan="6">Reagent : 041425.R05; 042225.R05; 051225.R08; 050925.R16; 051225.R06; 051225.R07; 120324.07; 050825.R06</td></tr><tr><td colspan="6">Consumables : 040724CH01; J609879-0193; 179436</td></tr><tr><td colspan="6">Pipette : DA-061; DA-191; DA-216</td></tr><tr><td colspan="6">Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</td></tr></table> | Analyte | LOD | Units | Result | Pass / Fail | Action Level | Metal | | | | | | TOTAL CONTAMINANT LOAD METALS | 0.080 | ppm | ND | PASS | 1.1 | ARSENIC | 0.020 | ppm | ND | PASS | 0.2 | CADMIUM | 0.020 | ppm | ND | PASS | 0.2 | MERCURY | 0.020 | ppm | ND | PASS | 0.2 | LEAD | 0.020 | ppm | ND | PASS | 0.5 | Analyzed by: 1022, 585, 1440 | | | | | | Weight: 0.2144g | | | | | | Extraction date: 05/13/25 10:55:09 | | | | | | Extracted by: 4531 | | | | | | Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL | | | | | | Analytical Batch : DA086404HEA | | | | | | Instrument Used : DA-ICPMS-004 | | | | | | Batch Date : 05/13/25 08:32:51 | | | | | | Analyzed Date : 05/14/25 11:37:25 | | | | | | Dilution : 50 | | | | | | Reagent : 041425.R05; 042225.R05; 051225.R08; 050925.R16; 051225.R06; 051225.R07; 120324.07; 050825.R06 | | | | | | Consumables : 040724CH01; J609879-0193; 179436 | | | | | | Pipette : DA-061; DA-191; DA-216 | | | | | | Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | | <table><tr><th>Analyte</th><th>LOD</th><th>Units</th><th>Result</th><th>Pass / Fail</th><th>Action Level</th></tr><tr><td colspan="6">Metal</td></tr><tr><td>TOTAL CONTAMINANT LOAD METALS</td><td>0.080</td><td>ppm</td><td>ND</td><td>PASS</td><td>1.1</td></tr><tr><td>ARSENIC</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.2</td></tr><tr><td>CADMIUM</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.2</td></tr><tr><td>MERCURY</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.2</td></tr><tr><td>LEAD</td><td>0.020</td><td>ppm</td><td>ND</td><td>PASS</td><td>0.5</td></tr><tr><td colspan="6">Analyzed by: 1022, 585, 1440</td></tr><tr><td colspan="6">Weight: 0.2144g</td></tr><tr><td colspan="6">Extraction date: 05/13/25 10:55:09</td></tr><tr><td colspan="6">Extracted by: 4531</td></tr><tr><td colspan="6">Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL</td></tr><tr><td colspan="6">Analytical Batch : DA086404HEA</td></tr><tr><td colspan="6">Instrument Used : DA-ICPMS-004</td></tr><tr><td colspan="6">Batch Date : 05/13/25 08:32:51</td></tr><tr><td colspan="6">Analyzed Date : 05/14/25 11:37:25</td></tr><tr><td colspan="6">Dilution : 50</td></tr><tr><td colspan="6">Reagent : 041425.R05; 042225.R05; 051225.R08; 050925.R16; 051225.R06; 051225.R07; 120324.07; 050825.R06</td></tr><tr><td colspan="6">Consumables : 040724CH01; J609879-0193; 179436</td></tr><tr><td colspan="6">Pipette : DA-061; DA-191; DA-216</td></tr><tr><td colspan="6">Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</td></tr></table> | Analyte | LOD | Units | Result | Pass / Fail | Action Level | Metal | | | | | | TOTAL CONTAMINANT LOAD METALS | 0.080 | ppm | ND | PASS | 1.1 | ARSENIC | 0.020 | ppm | ND | PASS | 0.2 | CADMIUM | 0.020 | ppm | ND | PASS | 0.2 | MERCURY | 0.020 | ppm | ND | PASS | 0.2 | LEAD | 0.020 | ppm | ND | PASS | 0.5 | Analyzed by: 1022, 585, 1440 | | | | | | Weight: 0.2144g | | | | | | Extraction date: 05/13/25 10:55:09 | | | | | | Extracted by: 4531 | | | | | | Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL | | | | | | Analytical Batch : DA086404HEA | | | | | | Instrument Used : DA-ICPMS-004 | | | | | | Batch Date : 05/13/25 08:32:51 | | | | | | Analyzed Date : 05/14/25 11:37:25 | | | | | | Dilution : 50 | | | | | | Reagent : 041425.R05; 042225.R05; 051225.R08; 050925.R16; 051225.R06; 051225.R07; 120324.07; 050825.R06 | | | | | | Consumables : 040724CH01; J609879-0193; 179436 | | | | | | Pipette : DA-061; DA-191; DA-216 | | | | | | Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | |  | <h1>Heavy Metals</h1> | <h1>PASSED</h1> |
| Analyte | LOD | Units | Result | Pass / Fail | Action Level | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Metal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL CONTAMINANT LOAD METALS | 0.080 | ppm | ND | PASS | 1.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARSENIC | 0.020 | ppm | ND | PASS | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CADMIUM | 0.020 | ppm | ND | PASS | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MERCURY | 0.020 | ppm | ND | PASS | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEAD | 0.020 | ppm | ND | PASS | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed by: 1022, 585, 1440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weight: 0.2144g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extraction date: 05/13/25 10:55:09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extracted by: 4531 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analytical Batch : DA086404HEA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Instrument Used : DA-ICPMS-004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Batch Date : 05/13/25 08:32:51 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed Date : 05/14/25 11:37:25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dilution : 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reagent : 041425.R05; 042225.R05; 051225.R08; 050925.R16; 051225.R06; 051225.R07; 120324.07; 050825.R06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consumables : 040724CH01; J609879-0193; 179436 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pipette : DA-061; DA-191; DA-216 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyte | LOD | Units | Result | Pass / Fail | Action Level | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Metal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL CONTAMINANT LOAD METALS | 0.080 | ppm | ND | PASS | 1.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARSENIC | 0.020 | ppm | ND | PASS | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CADMIUM | 0.020 | ppm | ND | PASS | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MERCURY | 0.020 | ppm | ND | PASS | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEAD | 0.020 | ppm | ND | PASS | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed by: 1022, 585, 1440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weight: 0.2144g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extraction date: 05/13/25 10:55:09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extracted by: 4531 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analytical Batch : DA086404HEA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Instrument Used : DA-ICPMS-004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Batch Date : 05/13/25 08:32:51 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Analyzed Date : 05/14/25 11:37:25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dilution : 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reagent : 041425.R05; 042225.R05; 051225.R08; 050925.R16; 051225.R06; 051225.R07; 120324.07; 050825.R06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consumables : 040724CH01; J609879-0193; 179436 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pipette : DA-061; DA-191; DA-216 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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17025:2017 Accreditation PJLA-
Testing 97164

Signature _____
05/15/25



4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Kaycha Labs

FLOWER JUNIORS 7G WT - Gridlock
WT - GRIDLOCK
Matrix : Flower
Type: Flower-Cured



Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA50512008-002
Harvest/Lot ID: 0068069718806954

Batch# : 9879216571395202 Sample Size Received : 4 units
Sampled : 05/12/25 Total Amount : 352 units
Ordered : 05/12/25 Completed : 05/15/25 Expires: 05/15/26
Sample Method : SOP.T.20.010

Page 5 of 5



**Filth/Foreign
Material**

PASSED



Moisture

PASSED

| Analyte | LOD | Units | Result | P/F | Action Level | Analyte | LOD | Units | Result | P/F | Action Level |
|--|---------------|---------------------------------------|--------|----------------------|--------------|---|-----------------|---------------------------------------|--------|-----------------------|--------------|
| Filth and Foreign Material | 0.100 | % | ND | PASS | 1 | Moisture Content | 1.0 | % | 10.9 | PASS | 15 |
| Analyzed by: 1879, 585, 1440 | Weight: 1g | Extraction date: 05/14/25 10:53:01 | | Extracted by: 585 | | Analyzed by: 4056, 585, 1440 | Weight: 0.5g | Extraction date: 05/13/25 12:02:48 | | Extracted by: 4056 | |
| Analysis Method : SOP.T.40.090 Analytical Batch : DA086464FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 05/15/25 12:42:24 | | | | | | Analysis Method : SOP.T.40.021 Analytical Batch : DA086406MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 05/13/25 16:19:07 | | | | | |
| Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A | | | | | | Dilution : N/A Reagent : 092520.50; 120324.07 Consumables : N/A Pipette : DA-066 | | | | | |

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.



Water Activity

PASSED

| Analyte | LOD | Units | Result | P/F | Action Level |
|--|--------------------|---------------------------------------|--------|---------------------------|--------------|
| Water Activity | 0.010 | aw | 0.563 | PASS | 0.65 |
| Analyzed by: 4056, 585, 1440 | Weight: 1.2666g | Extraction date: 05/13/25 11:48:09 | | Extracted by: 4056,585 | |
| Analysis Method : SOP.T.40.019 Analytical Batch : DA086407WAT Instrument Used : DA-028 Rotronic Hygropalm Analyzed Date : 05/13/25 16:19:55 | | | | | |
| Dilution : N/A Reagent : 101724.36 Consumables : PS-14 Pipette : N/A | | | | | |

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

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Vivian Celestino
Lab Director

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