

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Full Spectrum Nano CBD: CBG Softgels
PRODUCT STRENGTH: 25mg CBD + 25mg CBG
BATCH: 260108A
BEST BY DATE: HEMP: 25111002
EXTRACT LOT: 11/10/2027

Physical Attributes

| Test | Method | Specification | Results |
|-------------------------|--------------|--|---------|
| Color | Joy Internal | Dark Amber | PASS |
| Odor | Joy Internal | No Odor | PASS |
| Appearance | Joy Internal | Dry, ovoid softgel capsules in container with lid and shrink-band | PASS |
| Primary Package Eval. | Joy Internal | Container clean and free of filth. Container caps tight and shrink bands intact | PASS |
| Secondary Package Eval. | Joy Internal | Labeling Compliance Checked, Cartons sturdy and clean. Sufficient cushion material exists. Box taped and secure. | PASS |

Review of Third-Party Analysis

| Panel | Method | Specification | Results* | Pass/Fail |
|---|-----------------|---|--------------------|-----------|
| Potency - Total CBD | HPLC-UV DAD | *NLT 25mg / softgel | 21mg | PASS |
| Potency - D9-THC | HPLC-UV DAD | <0.3% (full spectrum) | 0.8mg 0.15% | PASS |
| Expanded Pesticide Panel | HPLC-QQQ | LOQ: Complies with CDPHE 6 CCR 1010-21 Industrial Hemp Extract | Below LOQ | PASS |
| Microbial Escherichia coli (STEC) | PCR | Complies with CDPHE 6 CCR 1010-21 - LOQ 1 CFU/25 gram | Absent | PASS |
| Microbial Salmonella | PCR | Complies with CDPHE 6 CCR 1010-21 - LOQ 1 CFU/25 gram | Absent | PASS |
| Microbial Yeast and Mold | Culture Plating | Complies with CDPHE 6 CCR 1010-21 - LOQ 10 ² CFU/gram | Below LOQ | PASS |
| Microbial Total Coliforms* | Culture Plating | Complies with CDPHE 6 CCR 1010-21 - LOQ 10 ² CFU/gram | Below LOQ | PASS |
| Microbial Total Aerobic Count* | Culture Plating | Complies with CDPHE 6 CCR 1010-21 - LOQ 10 ³ CFU/gram | Below LOQ | PASS |
| Heavy Metals Panel | ICP-MS | Arsenic (As): ≤1.5 ppm Cadmium (Cd): ≤0.5 ppm Lead (Pb): ≤0.5 ppm Mercury (Hg): ≤1.5 ppm | Below LOQ | PASS |
| Mycotoxins | ICP-MS | Total Aflatoxins <20 ppb† Afltoxin B1 < 5 ppb Ochratoxin < 5ppb | Below LOQ | PASS |
| Residual Solvents | GC-HS-MSD | LOQ: Complies with CDPHE 6 CCR 1010-21 Industrial Hemp Extract | Below LOQ | PASS |

* Level of Quantitation, † Parts Per Million ‡ Part Per Billion
 CFU/g=Colony Forming Units per Gram
 *Nothing Less Than
 10²=100 CFU
 10³=1,000 CFU



1/28/2026

Quality Certified _____

Date



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 0.889 mg/serving

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 21.225 mg/serving

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 48.853 mg/serving

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 25 mg/serving

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.876 mg/serving

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.207 mg/serving

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/22/2025

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|----------------------------|----------------|--------------------------------|--------------------|----------------|
| CBG | 0.040 / 0.120 | ±2.2252 | 45.881 | 4.5881 |
| CBD | 0.080 / 0.220 | ±1.4188 | 38.037 | 3.8037 |
| Δ^9 -THC | 0.040 / 0.280 | ±0.0875 | 1.593 | 0.1593 |
| CBC | 0.060 / 0.200 | ±0.0488 | 1.517 | 0.1517 |
| CBDV | 0.040 / 0.240 | ±0.0151 | 0.371 | 0.0371 |
| CBN | 0.020 / 0.140 | ±0.0043 | 0.151 | 0.0151 |
| Δ^8 -THC | 0.20 / 0.40 | N/A | ND | ND |
| THCa | 0.020 / 0.100 | N/A | ND | ND |
| THCV | 0.040 / 0.240 | N/A | ND | ND |
| THCVa | 0.040 / 0.380 | N/A | ND | ND |
| CBDA | 0.020 / 0.520 | N/A | ND | ND |
| CBDVa | 0.020 / 0.360 | N/A | ND | ND |
| CBGa | 0.040 / 0.140 | N/A | ND | ND |
| CBL | 0.060 / 0.200 | N/A | ND | ND |
| CBCa | 0.020 / 0.300 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 87.550 mg/g | 8.7550% |

Unit Mass: 16.74 grams per Unit / Serving Size: 0.558 gram per Serving

| | |
|---------------------------------|-------------------|
| Δ^9 -THC per Unit | 26.667 mg/unit |
| Δ^9 -THC per Serving | 0.889 mg/serving |
| Total THC per Unit | 26.667 mg/unit |
| Total THC per Serving | 0.889 mg/serving |
| CBD per Unit | 636.739 mg/unit |
| CBD per Serving | 21.225 mg/serving |
| Total CBD per Unit | 636.739 mg/unit |
| Total CBD per Serving | 21.225 mg/serving |
| Sum of Cannabinoids per Unit | 1465.587 mg/unit |
| Sum of Cannabinoids per Serving | 48.853 mg/serving |
| Total Cannabinoids per Unit | 1465.587 mg/unit |
| Total Cannabinoids per Serving | 48.853 mg/serving |



Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

PESTICIDE TEST RESULTS - 12/07/2025 ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Abamectin | 0.032 / 0.097 | 0.25 | N/A | ND | PASS |
| Acephate | 0.006 / 0.018 | 0.05 | N/A | ND | PASS |
| Acequinocyl | 0.009 / 0.027 | ≥ LOQ | N/A | ND | PASS |
| Acetamiprid | 0.016 / 0.049 | 0.05 | N/A | ND | PASS |
| Aldicarb | 0.030 / 0.090 | 0.5 | N/A | ND | PASS |
| Allethrin | 0.030 / 0.092 | 0.1 | N/A | ND | PASS |
| Atrazine | 0.006 / 0.019 | ≥ LOQ | N/A | ND | PASS |
| Azadirachtin | 0.082 / 0.248 | 0.5 | N/A | ND | PASS |
| Azoxystrobin | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Benzovindiflupyr | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Bifenazate | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Bifenthrin | 0.021 / 0.064 | ≥ LOQ | N/A | ND | PASS |
| Boscalid | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Buprofezin† | 0.006 / 0.019 | ≥ LOQ | N/A | ND | PASS |
| Carbaryl | 0.007 / 0.020 | 0.025 | N/A | ND | PASS |
| Carbofuran | 0.003 / 0.008 | 0.01 | N/A | ND | PASS |
| Chlorantraniliprole | 0.006 / 0.018 | ≥ LOQ | N/A | ND | PASS |
| Chlorfenapyr* | 0.005 / 0.015 | 1.5 | N/A | ND | PASS |
| Chlorpyrifos | 0.013 / 0.039 | 0.5 | N/A | ND | PASS |
| Clofentezine | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Clothianidin | 0.008 / 0.025 | 0.025 | N/A | ND | PASS |
| Coumaphos | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Cyantraniliprole | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Cyfluthrin | 0.052 / 0.159 | ≥ LOQ | N/A | ND | PASS |
| Cypermethrin | 0.051 / 0.153 | ≥ LOQ | N/A | ND | PASS |
| Cyprodinil† | 0.003 / 0.008 | 0.01 | N/A | ND | PASS |
| Daminozide | 0.026 / 0.077 | ≥ LOQ | N/A | ND | PASS |
| Deltamethrin | 0.059 / 0.180 | ≥ LOQ | N/A | ND | PASS |
| Diazinon | 0.006 / 0.017 | ≥ LOQ | N/A | ND | PASS |
| Dichlorvos (DDVP) | 0.012 / 0.038 | 0.05 | N/A | ND | PASS |
| Dimethoate | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Dimethomorph | 0.016 / 0.050 | ≥ LOQ | N/A | ND | PASS |
| Dinotefuran | 0.010 / 0.030 | 0.05 | N/A | ND | PASS |
| Diuron | 0.013 / 0.040 | ≥ LOQ | N/A | ND | PASS |
| Dodemorph | 0.012 / 0.035 | ≥ LOQ | N/A | ND | PASS |
| Endosulfan sulfate | 0.016 / 0.048 | 2.5 | N/A | ND | PASS |
| Endosulfan-α* | 0.004 / 0.014 | 2.5 | N/A | ND | PASS |
| Endosulfan-β* | 0.006 / 0.019 | 2.5 | N/A | ND | PASS |
| Ethoprophos | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Etofenprox | 0.014 / 0.042 | ≥ LOQ | N/A | ND | PASS |
| Etoxazole | 0.007 / 0.020 | ≥ LOQ | N/A | ND | PASS |

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 12/07/2025 *continued* ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---------------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Etridiazole* | 0.002 / 0.005 | 0.15 | N/A | ND | PASS |
| Fenhexamid | 0.003 / 0.008 | ≥ LOQ | N/A | ND | PASS |
| Fenoxycarb | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Fenpyroximate | 0.007 / 0.020 | ≥ LOQ | N/A | ND | PASS |
| Fensulfothion | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Fenthion | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Fenvalerate† | 0.033 / 0.099 | ≥ LOQ | N/A | ND | PASS |
| Fipronil | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Flonicamid | 0.007 / 0.022 | 0.025 | N/A | ND | PASS |
| Fludioxonil | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Fluopyram† | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Hexythiazox | 0.003 / 0.010 | ≥ LOQ | N/A | ND | PASS |
| Imazalil | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Imidacloprid | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Iprodione | 0.077 / 0.233 | 0.5 | N/A | ND | PASS |
| Kinoprene | 0.077 / 0.233 | 1.25 | N/A | ND | PASS |
| Kresoxim-methyl | 0.006 / 0.019 | 0.15 | N/A | ND | PASS |
| λ-Cyhalothrin | 0.068 / 0.206 | ≥ LOQ | N/A | ND | PASS |
| Malathion | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Metalaxyl | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Methiocarb | 0.003 / 0.008 | 0.01 | N/A | ND | PASS |
| Methomyl | 0.008 / 0.025 | 0.025 | N/A | ND | PASS |
| Methoprene | 0.172 / 0.521 | ≥ LOQ | N/A | ND | PASS |
| Mevinphos | 0.008 / 0.024 | 0.025 | N/A | ND | PASS |
| MGK-264 | 0.015 / 0.047 | ≥ LOQ | N/A | ND | PASS |
| Myclobutanil | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Naled | 0.021 / 0.064 | ≥ LOQ | N/A | ND | PASS |
| Novaluron | 0.002 / 0.005 | 0.025 | N/A | ND | PASS |
| Oxamyl | 0.017 / 0.051 | 1.5 | N/A | ND | PASS |
| Paclobutrazol | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Parathion-methyl | 0.016 / 0.050 | ≥ LOQ | N/A | ND | PASS |
| Pentachloronitrobenzene (Quintozene)* | 0.004 / 0.012 | ≥ LOQ | N/A | ND | PASS |
| Permethrin | 0.056 / 0.168 | ≥ LOQ | N/A | ND | PASS |
| Phenothrin | 0.016 / 0.047 | ≥ LOQ | N/A | ND | PASS |
| Phosmet | 0.007 / 0.020 | ≥ LOQ | N/A | ND | PASS |
| Piperonyl Butoxide | 0.010 / 0.029 | 1.25 | N/A | ND | PASS |
| Pirimicarb | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Prallethrin | 0.015 / 0.046 | ≥ LOQ | N/A | ND | PASS |
| Propiconazole | 0.027 / 0.080 | ≥ LOQ | N/A | ND | PASS |
| Propoxur | 0.003 / 0.008 | 0.01 | N/A | ND | PASS |
| Pyraclostrobin | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 12/07/2025 *continued* ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Pyrethrins | 0.016 / 0.049 | ≥ LOQ | N/A | ND | PASS |
| Pyridaben | 0.005 / 0.017 | 0.02 | N/A | ND | PASS |
| Pyriproxyfen | 0.003 / 0.009 | ≥ LOQ | N/A | ND | PASS |
| Resmethrin | 0.013 / 0.039 | 0.05 | N/A | ND | PASS |
| Spinetoram | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Spinosad | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Spirodiclofen | 0.031 / 0.093 | ≥ LOQ | N/A | ND | PASS |
| Spiromesifen | 0.016 / 0.050 | ≥ LOQ | N/A | ND | PASS |
| Spirotetramat | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Spiroxamine | 0.020 / 0.062 | ≥ LOQ | N/A | ND | PASS |
| Tebuconazole | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Tebufenozide | 0.003 / 0.008 | 0.01 | N/A | ND | PASS |
| Teflubenzuron | 0.007 / 0.022 | 0.025 | N/A | ND | PASS |
| Tetrachlorvinphos | 0.003 / 0.008 | 0.01 | N/A | ND | PASS |
| Tetramethrin | 0.021 / 0.063 | ≥ LOQ | N/A | ND | PASS |
| Thiabendazole | 0.006 / 0.020 | ≥ LOQ | N/A | ND | PASS |
| Thiacloprid | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |
| Thiamethoxam | 0.003 / 0.010 | 0.01 | N/A | ND | PASS |
| Thiophanate-methyl | 0.013 / 0.040 | ≥ LOQ | N/A | ND | PASS |
| Trifloxystrobin | 0.003 / 0.009 | 0.01 | N/A | ND | PASS |



Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

MYCOTOXIN TEST RESULTS - 11/23/2025 ✔ PASS

| COMPOUND | LOD/LOQ (µg/kg) | ACTION LIMIT (µg/kg) | MEASUREMENT UNCERTAINTY (µg/kg) | RESULT (µg/kg) | RESULT |
|-----------------|-----------------|----------------------|---------------------------------|----------------|--------|
| Aflatoxin B1 | 1.6 / 5.0 | 5 | N/A | ND | PASS |
| Aflatoxin B2 | 1.4 / 4.1 | | N/A | ND | |
| Aflatoxin G1 | 1.6 / 4.9 | | N/A | ND | |
| Aflatoxin G2 | 1.6 / 5.0 | | N/A | ND | |
| Ochratoxin A | 1.6 / 5.0 | 5 | N/A | ND | PASS |
| Total Aflatoxin | | 20 | | ND | PASS |



Residual Solvents Analysis

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

Total Butanes = n-Butane + 2-Methylpropane (Isobutane)
Total Heptanes = 2,2-Dimethylpentane (Neoheptane) + 2,3-Dimethylpentane + 2,4-Dimethylpentane + 3,3-Dimethylpentane + 2,2,3-Trimethylbutane (Triptane) + 2-Methylhexane (Isoheptane) + 3-Methylhexane + 3-Ethylpentane + n-Heptane
Total Xylenes = 1,2-Dimethylbenzene (o-Xylene) + 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)

RESIDUAL SOLVENTS TEST RESULTS - 11/22/2025 ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---|----------------|---------------------|--------------------------------|---------------|--------|
| Propane | 0.234 / 0.781 | 1000 | N/A | ND | PASS |
| 2-Methylpropane (Isobutane) | 0.052 / 0.173 | | N/A | ND | |
| n-Butane | 0.019 / 0.063 | | N/A | ND | |
| Total Butanes | | 1000 | | ND | PASS |
| n-Pentane | 0.310 / 1.033 | 1000 | N/A | ND | PASS |
| n-Hexane | 0.110 / 0.366 | 60 | ±0.0713 | 3.125 | PASS |
| 2,2-Dimethylpentane (Neoheptane) | 0.493 / 1.642 | | N/A | ND | |
| 2,3-Dimethylpentane | 1.009 / 3.365 | | N/A | ND | |
| 2,4-Dimethylpentane | 0.737 / 2.458 | | N/A | ND | |
| 3,3-Dimethylpentane | 0.198 / 0.660 | | N/A | ND | |
| 2,2,3-Trimethylbutane (Triptane) | 0.521 / 1.738 | | N/A | ND | |
| 2-Methylhexane (Isoheptane) | 0.610 / 2.034 | | N/A | ND | |
| 3-Methylhexane | 0.235 / 0.785 | | N/A | ND | |
| 3-Ethylpentane | 0.304 / 1.012 | | N/A | ND | |
| n-Heptane | 13.12 / 43.72 | | N/A | ND | |
| Total Heptanes | | 1000 | | ND | PASS |
| Benzene | 0.089 / 0.295 | 2 | N/A | ND | PASS |
| Toluene | 0.115 / 0.382 | 180 | N/A | ND | PASS |
| 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene) | 0.451 / 1.502 | | N/A | ND | |
| 1,2-Dimethylbenzene (o-Xylene) | 0.387 / 1.289 | | N/A | ND | |
| Total Xylenes | | 430 | | ND | PASS |
| Methanol | 53.92 / 163.4 | 600 | N/A | ND | PASS |
| Ethanol | 8.984 / 27.23 | 1000 | N/A | ND | PASS |
| 2-Propanol (Isopropyl Alcohol) | 8.421 / 25.52 | 1000 | N/A | ND | PASS |
| Acetone | 10.59 / 32.08 | 1000 | N/A | ND | PASS |
| Ethyl Acetate | 1.123 / 3.745 | 1000 | N/A | ND | PASS |

Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

HEAVY METALS TEST RESULTS - 11/22/2025 ✔ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|----------|----------------|---------------------|--------------------------------|---------------|--------|
| Arsenic | 0.02 / 0.1 | 1.5 | N/A | ND | PASS |
| Cadmium | 0.02 / 0.05 | 0.5 | N/A | ND | PASS |
| Lead | 0.04 / 0.1 | 0.5 | N/A | ND | PASS |
| Mercury | 0.002 / 0.01 | 1.5 | N/A | ND | PASS |

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.



Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: QSP 6794 - Plating with 3M™ Petrifilm™

MICROBIOLOGY TEST RESULTS (PCR) - 01/17/2026 ✔ PASS

| COMPOUND | ACTION LIMIT | RESULT | RESULT |
|---|--------------------|--------|--------|
| <i>Salmonella</i> spp. | Not Detected in 1g | ND | PASS |
| Shiga toxin-producing <i>Escherichia coli</i> | Not Detected in 1g | ND | PASS |

MICROBIOLOGY TEST RESULTS (PLATING) - 01/17/2026 ✔ PASS

| COMPOUND | ACTION LIMIT (cfu/g) | RESULT (cfu/g) | RESULT |
|------------------------|----------------------|----------------|--------|
| Coliforms | 100 | ND | PASS |
| Total Aerobic Bacteria | 10000 | ND | PASS |
| Total Yeast and Mold | 1000 | ND | PASS |

NOTES

Sample unit mass provided by client.