

Overview of detection services

Sustainability Inspired, Quality Driven.

| Pathogen identification | | |
|----------------------------------|--|---------------------|
| Service | Description | Turnaround Time |
| Pathogen Mini (General) | Uses qPCR technology for detecting bacteria, fungi, and fungal-like organisms. You can take samples from water, leachate, and plant material. | 2 - 3 business days |
| Pathogen Mini (ToBRFV) | Uses RT-qPCR technology for detecting Tomato Brown Rugose Fruit Virus (ToBRFV). You can take samples from water, leachate, and plant material. | 2 - 3 business days |
| Pathogen Mini (Virus) | Uses RT-qPCR technology for detecting viruses. You can take samples from water, leachate, and plant material. | 2 - 3 business days |
| Pathogen scans | | |
| Service | Description | Turnaround Time |
| Pathogen+ (Fungal Complete Scan) | Uses advanced DNA sequencing technology for scanning 400+ fungi and fungal-like organisms. | up to 2 weeks |
| Pathogen + (Full Scan) | Uses advanced DNA sequencing technology for a full scan 500+ bacteria, fungi, and fungal-like organisms. | up to 2 weeks |
| Beneficial scans | | |
| Service | Description | Turnaround Time |
| Beneficials (Bacteria) | Scans all beneficial bacteria from any samples (water, plant material, swabs.) | up to 2 weeks |
| Beneficials (Fungal) | Scans all beneficial fungi from any samples (water, plant material, swabs.) | up to 2 weeks |



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When you need to be sure