

3M Food Safety

3M™ Pathogen and Toxin Testing

Working together
for total

solutions.

3M



Partners in Food Safety.

Food safety is a worldwide challenge, and with the increasing globalization of the world's food supply, it's also a growing concern. 3M's comprehensive line of Pathogen and Toxin Testing Products provide everything you need to improve the efficiency and accuracy of some of your most critical food safety processes. What's more, our dedicated team of global professionals can work closely with you, listening and collaborating, to help make your pathogen testing even more efficient and effective, and to help you protect your most valuable asset of all—your reputation.

Solutions for total assurance.

3M™ Molecular
Detection System



3M™ Tecra™ Pathogen
and Toxin Visual
Immunoassay Tests



3M™ Petrifilm™
Salmonella Express
System



3M™ Molecular Detection System

Pathogen testing. Pure and simple.

Pathogen detection does not have to be complicated. In fact, all you need is an enriched sample, a laptop and the 3M™ Molecular Detection System. With its powerful software, unique assays and robust design, the 3M Molecular Detection System makes complex pathogen detection procedures fast, accurate ... and simple.

- Detect *Salmonella*, *E.coli* O157 (including H7), *Listeria* and *Listeria monocytogenes*
- Test for multiple pathogens simultaneously in a single run, up to 96 tests
- Automated results, interpretation and reporting
- Real time results, positive detection in as early as 15 minutes
- Pre-dispensed, ready-to-use reagents





3M™ Tecra™ Pathogen and Toxin Visual Immunoassay Tests

Proven performance. Results you can trust.

Don't leave anything to chance. Test raw materials, finished products and environmental surfaces in your production facilities with precise 3M™ Tecra™ Pathogen and Toxin Visual Immunoassay Tests.



- Detect *Salmonella*, *Listeria*, *E.coli* O157, *Campylobacter*, Staph Enterotoxins, *Staphylococcus aureus*, *Pseudomonas*, *Bacillus* Diarrhoeal Enterotoxin
- Test up to 96 samples in a single plate
- No equipment necessary
- Add-on instrument for increased productivity



3M™ Petrifilm™ *Salmonella* Express System

Easier *Salmonella* detection,
faster confirmation.
It's about time.

Get faster results with greater efficiency and less waste. That's the promise of the 3M™ Petrifilm™ *Salmonella* Express System, a sample-ready pathogen test that needs no special equipment to detect and biochemically confirm *Salmonella* in enriched foods and food process environmental samples.



- Easy colony interpretation, alternative to traditional agar
- Presumptive positive results in as little as 40 hours
- Biochemically confirms colonies in four hours
- Longer shelf life and less space than traditional agar



A World of Experience.

Today, 3M Food Safety products are at work in more than 100 countries, helping businesses like yours succeed. And we're constantly looking for new ways to make your food testing faster, easier and more accurate. Every day, our people are there to support you by providing technical help and exceptional service no matter where in the world your facilities are located.

3M Food Safety continues to pursue method validations from internationally recognized third-party agencies, such as AOAC® INTERNATIONAL and AFNOR Certification, in addition to recognitions from government and regulatory organizations in countries around the world.

Consistent and reliable.

With more than 30 years of global experience in the food and beverage industry, 3M Food Safety offers a full line of products—including sample handling products such as bags, sponge sticks, sponges and pipettors—that work together to deliver consistent, reliable and accurate pathogen and toxin testing solutions.

- 3M™ Molecular Detection System
- 3M™ Tecra™ Pathogen and Toxin Visual Immunoassay Tests
- 3M™ Petrifilm™ *Salmonella* Express System
- 3M™ Sample Collection and Preparation



For more information on 3M's comprehensive line of pathogen and toxin testing products, contact your local 3M Food Safety representative or visit 3M.com/foodsafety.



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