



Faster and accurate results day by day

Neogen® Molecular Detection Assay 2 (MDA 2) - *Salmonella*

Primary detection method used by the USDA Food Safety and Inspection Service¹

Faced with the challenges of controlling one of the most common and widespread pathogens, the MDA 2 - *Salmonella* becomes an essential tool, thanks to the rapidity and accuracy of its testing method.

Reliable Information You Can Trust

The next generation Molecular Detection Assays use isothermal amplification of nucleic acid sequences with high specificity, efficiency and rapidity. Bioluminescence is used to detect the amplification.

A Ubiquitous and Hardy Bacteria

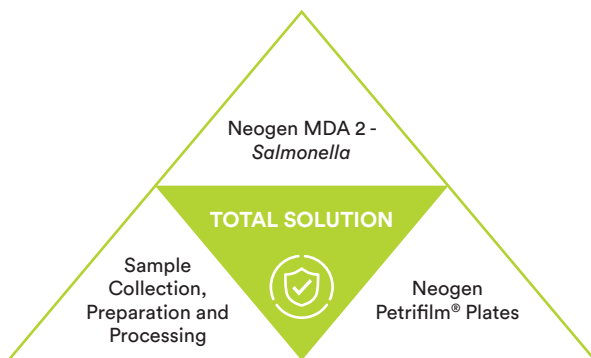
Salmonella is one of the most common food-borne pathogens and causes an estimated 1.35 million cases of salmonellosis annually.² Various serotypes of *Salmonella* have been associated with raw meats, poultry, eggs, milk and dairy products, fish, shrimp, frog legs, yeast, coconut, sauces and salad dressings, cake mixes, cream-filled desserts and toppings, dried gelatin, peanut butter, cocoa and chocolate.

The Neogen MDA 2 - *Salmonella* Offers:

- Unique color change indicator for greater control during test processing
- Fewer steps in pathogen testing
- Positive samples identified as early as 15 minutes
- Flexibility to test 1 to 96 samples in each run
- Ability to incorporate other Molecular Detection System assays in the same run using the same protocol
- Only two transfer steps after a single enrichment
- Ready-to-use and pre-dispensed reagents
- Real-time results to help you make critical decisions faster

A Family Working Together

Neogen brings you a total solution with results in 24 hours.



Learn more at info.neogen.com/MDS



¹ United States Department of Agriculture Food Safety and Inspection Service Microbiology Laboratory Guidebook 4.10.

² US Centers for Disease Control and Prevention *Salmonella* <https://www.cdc.gov/salmonella/index.html>.

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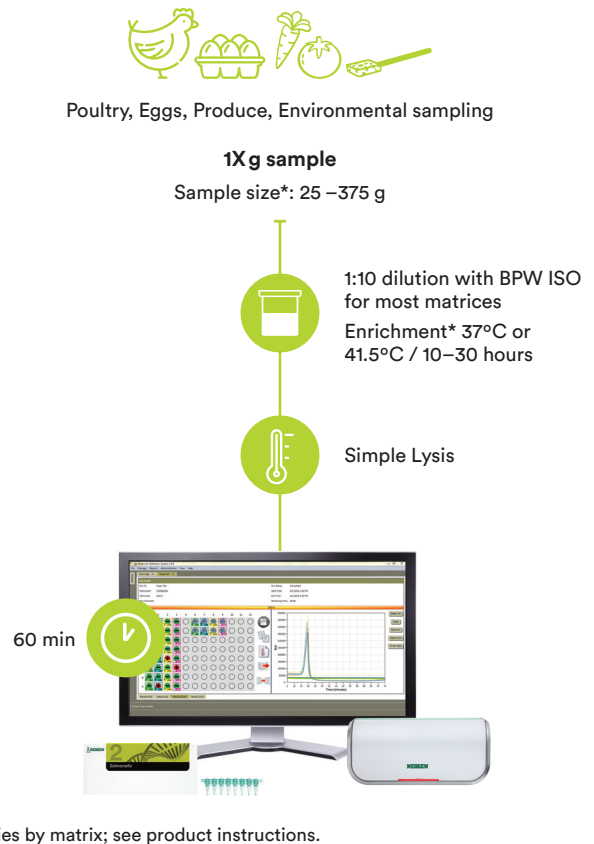


Certifications and Validations

(view the method for specific details on the validations):

- Primary detection method of the USDA FSIS
- AOAC® *Performance Tested Method*SM (Certificate #091501)
- AOAC *Official Method of Analysis*SM (AOAC 2016.01)
- NF VALIDATION certificate granted by AFNOR Certification, 3M 01/16-11/16

Simple and streamlined workflow



Ordering Information

Description	Cat. No.	Contents
Molecular Detection Assay 2 - <i>Salmonella</i>	MDA2SAL96	96 tests/kit