

NEWS RELEASE



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FOR IMMEDIATE RELEASE

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Neogen's rapid molecular test for Salmonella receives AFNOR validation

AYR, Scotland, 4 June, 2013 — Neogen's ANSR™ for *Salmonella* has been validated and approved in accordance with the current and stringent criteria of a NF Validation study carried out according to the EN ISO 16140 standard.

This new validation (NF Validation by AFNOR certification NEO 35/02-0513) follows the kit's initial approval by AOAC International and testifies to Neogen's dedication to increasing its line of accredited pathogen test kits for accurate and rapid results with minimal steps for users.

The ANSR system uses an innovative isothermal DNA amplification process and fluorescent molecular beacon technology for detection of the pathogen target.

“The NF validation of ANSR for *Salmonella* will allow Neogen access to a number of European markets, and beyond, where the use of the test requires an accreditation study carried out according to the AFNOR standard,” said Neogen's Steve Chambers. “The ANSR for *Salmonella* system cuts the wait time for definitive results, with only 10 minutes of reaction time following sample enrichment. Other commercially available molecular amplification tests require up to three hours of reaction time.”

In the NF validation study, ANSR for *Salmonella* was found to be an effective procedure for the detection of *Salmonella* in meat, poultry, dairy, seafood and vegetables. Neogen is currently pursuing a similar validation of its ANSR for *Listeria* rapid molecular test system.

Unlike PCR-based methods, ANSR requires only a single reaction temperature, which completely eliminates the time-consuming heating and cooling cycles of older methods. The ANSR system's small bench top footprint and extremely simple test procedure make it an easy fit in any laboratory workflow.

To learn more about the ANSR system: www.neogen.com/ansr.

Neogen Europe Ltd., the European subsidiary of Neogen Corporation (NASDAQ: NEOG), is a high technology business dedicated to the development and marketing of novel diagnostic kits. These kits focus on topical concerns about the quality and safety of food and agricultural products, from the quality of seed that goes into the ground, right through the chain to the safety of fully processed food products. Neogen Europe has been awarded the Queens Award for Enterprise for international trade and development, one of the highest awards bestowed on a UK company.

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