

Validation of alternative analysis methods NF102 – Application to the food industry



Certificate No.: UNI 03/12-01/18 Renewal decision dated: 21-02-2022 Expiry date: 25-01-2026

The Company:

## OXOID Ltd, Thermo Fisher Scientific Wade Road, Basingstoke Hamsphire RG24 8PW ENGLAND

Is authorized to affix the NF VALIDATION mark on the alternative analysis method cited below, in accordance with the NF VALIDATION general rules and the certification rules NF102 - Validation of alternative analysis methods (Application to the food industry):

## Thermo Scientific<sup>™</sup> SureTect<sup>™</sup> Salmonella species, Typhimurium and Enteritidis Multiplex PCR Assay

Validated for the detection of Salmonella spp., Salmonella Typhimurium, and Salmonella Enteritidis

Technical sheet reference's

MAN0026691 Revision F

This decision attests that the alternative analysis method has been assessed by AFNOR Certification and found to conform to the standards cited in page 2/2 and complementary requirements, as specified in the certification reference document. The **principal certified characteristics** are the "analytical performances" as defined in the associated validation study summarized report (sensitivity, relative level of detection), available on the certification dedicated website <a href="http://nf-validation.org/en">http://nf-validation.org/en</a>.

This certificate supersedes all previous certificates (last version dated 06-04-2022). This NF VALIDATION certificate, included 2 pages, is valid until **January 25<sup>th</sup> 2026**. It is subject to the results obtained upon regular controls carried out by AFNOR Certification. Appropriate decision is made by AFNOR Certification in accordance with the NF VALIDATION general rules and certification rules NF102 - Validation of alternative analysis methods (Application to the food industry).



Managing Director Julien NIZRI

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Validated for the detection of Salmonella spp., Salmonella Typhimurium, and Salmonella Enteritidis

Manufactured by:

Thermo Fisher Scientific Oy (Microbiology Vantaa) Ratastie 2, PO BOX 100 Vantaa, FI-01621 - FINLAND

Has been certified according to the reference documents and the application scope specified here after:

Validation protocol	<b>NF EN ISO 16140-2</b> (September 2016): Microbiology of the food chain. Method validation - Part 2: Protocol for the validation of alternative (proprietary) methods against a reference method.
Reference method(s)	<b>NF EN ISO 6579-1</b> (April 2017) and its <b>Amendment A1</b> (March 2020) : Microbiology of the food chain- Horizontal method for the detection, enumeration and serotyping of Salmonella - Part 1: Detection of Salmonella spp Amendment 1: Extension of the incubation temperature range, amendment of the status of Annex D and correction of the composition of MSRV and SC media
Scope	Raw pork and poultry meat, ready-to-eat and ready to-reheat pork and poultry, industrial production environmental samples and primary production environmental samples.
Restriction(s)	None.
Warning	None.
Other information	The scope includes the use of the software Applied Biosystems <sup>™</sup> RapidFinderTM Express version 2.0 or later used with Applied Biosystems <sup>™</sup> 7500 Fast instrument and equivalent (same characteristics) manufactured by Thermo Fisher Scientific and the use of the software Thermo Scientific <sup>™</sup> RapidFinderTM Analysis version 1.1 or later used with the Applied Biosystems <sup>™</sup> QuantStudio 5 instrument and equivalent (same characteristics) manufactured by Thermo Fisher Scientific and/or subsidiaries.

Please send any queries concerning the performances of the certified alternative method to AFNOR Certification.

You may download the validation study summarized report on http://nf-validation.afnor.org/en.

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