



Validation of alternative
analysis methods

NF102 – Application to the food industry

Certificate

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
Hampshire 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™ RapidFinder™ *Salmonella* species, Typhimurium and Enteritidis Multiplex PCR Kit

Validated for the detection of *Salmonella* spp.

Technical sheet
reference's

MAN0015917 Rev F.0

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 <http://nf-validation.org/en>.

This certificate supersedes all previous certificates. This NF VALIDATION certificate, included 2 pages, is valid until **25th January 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

Issue dated 06/04/2022

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The alternative analysis method:

Thermo Scientific™ RapidFinder™ *Salmonella* species, Typhimurium and Enteritidis Multiplex PCR Kit

Validated for the detection of *Salmonella* spp.

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	NF EN ISO 16140-2 (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)	NF EN ISO 6579-1/Amendment A1 (March 2020) : Microbiology of the food chain- Horizontal method for the detection, enumeration and serotyping of <i>Salmonella</i> - Part 1: Detection of <i>Salmonella</i> 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	7500 Fast Real-Time PCR Instrument with RapidFinder™ Express Software (v2.0) or higher and the Applied Biosystems™ QuantStudio™ 5 Real-Time PCR instrument with Thermo Scientific™ RapidFinder™ Analysis Software (v1.2) or higher

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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