Validation of alternative analysis methods

NF102 – Application to the food industry

Certificate

Certificate No.: UNI 03/07-11/13
Renewal decision dated: 02-10-2025
Expiry date: 04-11-2029

The Company:

OXOID Ltd
Thermo Fisher Scientific
Wake 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™ SureTect™ Salmonella species PCR Assay

Validated for the detection of *Salmonella* spp.

Technical sheet reference's	**MAN0026138 Revision M (all versions M covered)**

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 (last version dated 06-10-2025). This NF VALIDATION certificate, included 2 pages, is valid until **November 4th, 2029**. 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 08/10/2025

11 rue Francis de Pressensé - 93571 La Plaine Saint-Denis Cedex - France - T. +33 (0)1 41 62 80 00 - F. +33 (0)1 49 17 90 00
SAS au capital de 18 187 000 € - 479 076 002 RCS Bobigny - **www.afnor.org**

Validation of alternative analysis methods

NF102 – Application to the food industry

Certificate

Certificate No.: UNI 03/07-11/13
Renewal decision dated: 02-10-2025
Expiry date: 04-11-2029

The alternative analysis method:

Thermo Scientific™ SureTect™ Salmonella species PCR Assay

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** (April 2017) /**A1 (**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	All human food products (by performing validation assays on a broad range of foods), industrial production environmental samples, primary production environmental samples, pet food and animal feed products.
Restriction(s)	None.
Warning	None.
Other information	The scope includes both manual and automated workflows using the CyBio FeliX instrument in combination with the Applied Biosystems™ QuantStudio™ 5 PCR instrument or equivalent (same features) and Thermo Scientific™ RapidFinder™ Analysis software version 1.1 or higher. The scope of application also includes the Thermo Scientific™ PikoReal PCR instrument using Thermo Scientific™ SureTect™ software version 1.2, the Applied Biosystems™ 7500 Fast PCR instrument or equivalent (same features) using Thermo Scientific™ RapidFinder™ Analysis software version 1.0 or higher, and the use of the Thermo Scientific™ PrecisBlue™ supplement.

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.

11 rue Francis de Pressensé - 93571 La Plaine Saint-Denis Cedex - France - T. +33 (0)1 41 62 80 00 - F. +33 (0)1 49 17 90 00
SAS au capital de 18 187 000 € - 479 076 002 RCS Bobigny - **www.afnor.org**