

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



Certificate No.: IDX-33/10-12/22 Validation decision dated: 16-12-2022 Expiry date: 16-12-2026

The Company:

IDEXX Laboratories, Inc. One IDEXX Drive Westbrook , Maine 04092, USA

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):

## Real PCR\* Salmonella spp. DNA Test

Validated for the detection of Salmonella spp.

Technical sheet reference's

06-56221-01

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. This NF VALIDATION certificate, included 2 pages, is valid until **16<sup>th</sup> December 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

Page



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The alternative analysis method:

## Real PCR\* Salmonella spp. DNA Test

Validated for the detection of Salmonella spp.

Manufactured by:

IDEXX Montpellier SAS 326, Rue de la Galera 34090 Montpellier France

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 <b>amendment A1 (</b> 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 poultry meats, industrial poultry production environmental samples and poultry environmental primary samples.
Restriction(s)	None.
Warning	None.
Other information	The scope includes the use of the Bio-Rad CFX96 instrument with CFX Maestro software version 5.0.021.0616 and the BMS Mic qPCR instrument with V2.10.1 software.

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.

