Certificate

Validation of analysis methods

NF148 – Application to water

Certificate No.: IDX 33/02-06/12
Renewal decision dated: 16-02-2024
Expiry date: 19-06-2028

The Company:

IDEXX Laboratories, Inc.
1 IDEXX Drive
Westbrook, Maine 04092 - USA

Is authorized to affix the NF VALIDATION mark on the alternative method cited below, in accordance with the NF VALIDATION general rules and the certification rules NF148 - Validation of analysis methods (Application to water):

Colilert-18® / Quanti-Tray® or Quanti-Tray® 2000

Validated for the enumeration of *Escherichia coli* ß-glucuronidase positive

Technical sheet reference's	Colilert-18 : 06-02027-27 ou 06-02027-28 Quanti-Tray : 06-02030-18 ou 06-02030-19 Quanti-Tray 2000 : 06-02320-14 ou 06-02320-15

This decision attests that the 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 (relative sensitivity and linearity, detection limit…), available on the certification dedicated website http://nf-validation.org/en.

This certificate supersedes all previous certificates (last version dated 16-02-2024). This NF VALIDATION certificate, included 2 pages, is valid until **June 19th, 2028**. 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 NF148 - Validation of alternative analysis methods (Application to water).

Managing Director
Julien NIZRI

Issue dated 13/06/2025

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The analysis method:

Colilert-18® /Quanti-Tray® or Quanti-Tray® 2000

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Manufactured by:

IDEXX Laboratories, Inc.
1 IDEXX Drive
Westbrook, Maine 04092 - USA

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

Validation protocol	**NF VALIDATION - Validation of analysis methods: Application to water microbiology.** Validation protocol for an alternative commercial method as compared with a reference method. Revision 2 (May 2013).
Reference method	**NF EN ISO 9308-3** (March 1999): Water quality. Detection und enumeration of *Escherichia coli* and coliform bacteria in surface and waste water - Part 3: miniaturized method (Most Probable Number) by inoculation in liquid medium.
Scope	Bathing water (freshwater and seawater).
Restriction(s)	None.
Warning	None.
Other informations	Non applicable.

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.