



Validation of analysis methods
NF148 – Application to water

Certificate

Certificat No.: **BRD 07/20-03/11**
Renewal decision dated: **25-03-2019**
Expiry date: **29-03-2023**

The Company:

BIO-RAD
3 Boulevard Raymond Poincaré
92430 Marnes La Coquette - France

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

RAPID' *E.coli* 2 + Supplement (Water testing)

Validated for the enumeration of *Escherichia coli* β -glucuronidase positive
and coliform bacteria β -galactosidase positive

Technical sheet
reference's

RAPID' *E.coli* 2 Supplement (for water testing): **10000134990 Ver B**

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 23-12-2020). This NF VALIDATION certificate, included 2 pages, is valid until **29th March 2023**. 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



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The analysis method:

RAPID' *E.coli* 2 + Supplement (Water testing)

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Manufactured by:

BIO-RAD
Route de Cassel
59114 Steenvoorde - France

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(s)	NF EN ISO 9308-1 (September 2000): Water quality. Detection and enumeration of <i>Escherichia coli</i> and coliform bacteria - Part 1: membrane filtration method.
Scope	Waters for human consumption (water from wells, springs and boreholes; bottled water; mains and drinking fountain water).
Restriction(s)	None.
Warning	None.
Other information	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>.