



Validation of alternative analysis methods

NF102 – Application to the food industry

# Certificate

Certificate No.: **BRD 07/10-04/05**

Extension decision dated: **07-04-2021**

Expiry date: **07-04-2025**

The Company:

**BIO-RAD**

3 Boulevard Raymond Poincaré  
92430 Marnes La Coquette - France

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):

## iQ-Check<sup>®</sup> *Listeria monocytogenes* II

Validated for the detection of *Listeria monocytogenes*

Technical sheet  
reference's

Cat. 10000123535 Ver B

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 detection level...), available on the certification dedicated website <http://nf-validation.afnor.org/en>.

This certificate supersedes all previous certificates (last version dated 11-05-2021). This NF VALIDATION certificate, included 2 pages, is valid until **07<sup>th</sup> April 2025**. 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 18-10-2021

Page 1/2



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The alternative analysis method:

## iQ-Check<sup>®</sup> *Listeria monocytogenes* II

Validated for the detection of *Listeria monocytogenes*

Manufactured by:

**BIO-RAD Laboratories, Inc**  
2000 Alfred Nobel Drive  
California 94547 Hercules - USA

Has been certified according to the reference documents and for 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 11290-1</b> (July 2017): Microbiology of the food chain - Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> - Part 1: detection method.
Scope	All human products (by performing validation assays on a broad range of foods) and industrial production environment samples.
Restriction(s)	None.
Warning	None.
Other information	The scope includes cyclers and software listed in the technical sheet of the manufacturer.

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>.