



Validation of alternative analysis methods

NF102 – Application to the food industry

# Certificate

Certificate No.: **BRD 07/22-05/12**

Renewal decision dated: **10-04-2024**

Expiry date: **10-05-2028**

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):

## **RAPID' Sakazakii**

Validated for the detection of *Cronobacter* spp.

Technical sheet  
reference's

Cat.10000172873 **Ver A**

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 21-09-2020). This NF VALIDATION certificate, included 2 pages, is valid until **10<sup>th</sup> May 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 NF102 - Validation of alternative analysis methods (Application to the food industry).



Managing Director  
Julien NIZRI

Issue dated 10/04/2024

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The alternative analysis method:

## **RAPID'Sakazakii**

Validated for the detection of *Cronobacter* spp.

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 22964</b> (June 2017) : Microbiologie de la chaine alimentaire - Méthode horizontale pour la recherche de <i>Cronobacter</i> spp.
Scope	Infant formula and infant cereal with or without probiotics including ingredients.
Restriction(s)	None.
Warning	None.
Other information(s)	The scope includes cyclers and softwares 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>.

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