



Validation of alternative analysis methods

NF102 – Application to the food industry

Certificate

Certificate No.: **TRA 02/06-11/95**

Extension decision dated: **03-05-2022**

Expiry date: **21-11-2023**

The Company:

MilliporeSigma
12822 SE 32nd Street
Bellevue, WA 98005
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):

TRANSIA® Plate *Listeria*

Validated for the detection of *Listeria* spp.

Technical sheet
reference's

55080.R007

55071.R008

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 <http://nf-validation.org/en>.

This certificate supersedes all previous certificates (last version dated 24-05-2022). This NF VALIDATION certificate, included 2 pages, is valid until **21th November 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 NF102 - Validation of alternative analysis methods (Application to the food industry).



Managing Director
Julien NIZRI

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The alternative analysis method:

TRANSIA® Plate *Listeria*

Validated for the detection of *Listeria* spp.

Manufactured by:

MilliporeSigma
12822 SE 32nd Street
Bellevue, WA 98005
USA

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

Validation protocol	NF EN ISO 16140-2 (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)	NF EN ISO 11290-1 (July 2017): Microbiology of the food chain - Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of <i>Listeria</i> spp. - Part 1: detection method
Scope	Milk and dairy products, Ready-to-eat, ready-to-reheat meat and poultry products, Fresh produce and vegetables and Industrial production environmental samples.
Restriction(s)	None.
Warning	None.
Other information	Use of instruments Microplate reader (450nm); Gemini® Automated EIA System (Sigma 78000-1EA)

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>.