



Validation of alternative analysis methods

NF102 – Application to the food industry

# Certificate

Certificate No.: **3M 01/19-11/17**

Renewal decision dated: **05-11-2021**

Expiry date: **23-11-2025**

The Company:

**NEOGEN Food Safety Corporation**

620 Lesher Place, Lansing  
Michigan 48912, 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):

## Neogen® Petrifilm® Lactic Acid Bacteria Count Plate

Validated for the enumeration of lactic acid bacteria

Technical sheet  
reference's

FS00851A

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 (relative trueness, accuracy profile), available on the certification dedicated website <http://nf-validation.org/en>.

This certificate supersedes all previous certificates (last version dated 02-01-2023). This NF VALIDATION certificate, included 2 pages, is valid until **23<sup>th</sup> November 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 10/01/2024

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The alternative analysis method:

## Neogen® Petrifilm® Lactic Acid Bacteria Count Plate

Validated for the enumeration of lactic acid bacteria

Manufactured by:

**3M Health Care**  
601 22nd Avenue South  
P.O. Box 5227 Brookings SD, USA

Has been certified according to the reference documents and 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 15214</b> (September 1998) : Microbiology of food and animal feeding stuffs. Horizontal method for the enumeration of mesophilic lactic acid bacteria. Colony-count technique at 30 degrees Celsius.
Scope	All human food products excluding yoghurt (by performing validation assays on a broad range of foods) and industrial production environmental samples.
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>.