

Validation of alternative analysis methods

NF102 - Application to the food industry



Certificate No.: SOL 37/01-06/13
Renewal decision dated: 13-04-2021

Expiry date: 18-06-2025

The Company:

Solus Scientific Ltd (part of PerkinElmer Inc.)

Unit 9 Mansfield Network Centre Millenium Business Park, Concorde Way Mansfield - NG197JZ Nottinghamshire, UK

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):

Solus Salmonella ELISA

Validated for the detection of Salmonella spp.

Technical sheet reference's

Insert 43 - Issue 2.0 - February 2021

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 17-05-2021). This NF VALIDATION certificate, included 2 pages, is valid until **June 18**th **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 18/07/2024

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The alternative analysis method:

Solus Salmonella ELISA

Validated for the detection of Salmonella spp.

Manufactured by:

Solus Scientific Ltd (part of PerkinElmer Inc.)

Unit 9 Mansfield Network Centre Millennium Business Park. Concorde Way Mansfield - NG197JZ Nottinghamshire, UK

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.

NF EN ISO 6579-1 (April 2017) and its amendment A1 (March 2020): Microbiology of the food Reference method(s)

chain. Horizontal method for the detection, enumeration and serotyping of Salmonella spp. - Part 1: detection of Salmonella spp. - Amendment 1: Broader range of incubation temperatures,

amendment to the status of Annex D, and correction of the composition of MSRV and SC

Scope All human food products (by performing validation assays on a broad range of foods), feed products

and industrial production environmental samples.

Restriction(s) None.

> Warning None.

Other informations 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.

