



Validation of alternative analysis methods

NF102 – Application to the food industry

Certificate

Certificate No.: **BIO 12/17-12/05**

Renewal decision dated: **06-10-2021**

Expiry date: **08-12-2025**

The Company:

bioMérieux SA
Chemin de l'Orme
69280 Marcy l'Etoile
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):

TEMPO® TC

Validated for the enumeration of total *Coliforms*

Technical sheet
reference's

Réf 80006 - 12599 version I

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 29-11-2018). This NF VALIDATION certificate, included 2 pages, is valid until **08th December 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

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The alternative analysis method:

TEMPO® TC

Validated for the enumeration of total *Coliforms*

Manufactured by:

bioMérieux
3 route du Port Michaud
38390 La-Balme-Les-Grottes
FRANCE

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 4832 (July 2006) : Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of coliforms - Colony count technique
Scope	All human food products (by performing validation assays on a broad range of foods) and pet food products.
Restriction(s)	None.
Warning	None.
Other informations	The scope includes the use of following software : TEMPO version R5 and previous versions.

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>.