



Validation of alternative analysis methods

NF102 – Application to the food industry

# Certificate

Certificat No.: **EGS 38/01-03/15**  
Extension decision dated: 06-07-2015  
Expiry date: 26-03-2019

The Company:

**Eurofins GeneScan GmbH**  
Engesserstraße 4  
79108 Freiburg im Breisgau - Germany

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):

## **BACGene Salmonella spp.**

Validated for the detection of *Salmonella* spp.

Technical sheet reference's

ID1909 – V2

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.org/en>.

This certificate supersedes all previous certificates. This NF VALIDATION certificate, included 2 pages, is valid until **26<sup>th</sup> March 2019**. 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  
Franck LEBEUGLE

Issue dated 30-10-2015

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The alternative analysis method:

## BACGene *Salmonella* spp.

Validated for the detection of *Salmonella* spp.

Manufactured by:

**Eurofins GeneScan GmbH**  
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Has been certified according to the reference documents and the application scope specified here after:

Validation protocol	NF EN ISO 16140 (October 2003): Microbiology of food and animal feeding stuffs. Protocol for the validation of alternative methods.
Reference method(s)	NF EN ISO 6579 (December 2002): Microbiology of food and animal feedings stuffs. Horizontal method for the detection of <i>Salmonella</i> spp.
Scope	All human food products, animal feed products, production environmental samples (excluding environment form primary production stage).
Restriction(s)	None.
Warning	None.
Other informations	The scope includes the PCR platforms Agilent AriaMx (software version 1.0) and Bio-Rad CFX96 Touch (software version 3.1), and the BACGene evaluation sheet (V1).

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>.

