Dear Madam,

Following the positive agreement expressed on November 22nd, 2017, by the Technical Board of the NF VALIDATION mark (NF102), in its application to the food industry, I beg to inform you that the NF VALIDATION certification has been renewed for the following alternative method:

**Thermo Scientific™ SureTect™ Listeria monocytogenes PCR Assay**

Certificate reference No. UNI 03/08-11/13, with end of validity 04th- November-2021

The alternative method is validated by comparison to the reference method NF EN ISO 11290-1 (2017) and according to the validation protocol NF EN ISO 16140-2 (2016) for the detection of *Listeria monocytogenes* in meat products, milk and dairy products, seafood and fishery products, vegetables, and environmental samples of industrial production.

A further letter will mention full conclusions and possible reservations made by the Technical Board. If reservations are mentioned, I ask you to take them into account without any delay.

Yours Sincerely,

Managing Director
Franck LEBEUGLE
Dear Madam,

The NF VALIDATION certificate of the following alternative method:

| Thermo Scientific™ SureTect™ Listeria monocytogenes Assay | Certificate No. UNI 03/08-11/13 |

will expire on November 4th, 2017 before that complete results of the renewal study may be examined by the Technical Board of the NF VALIDATION mark (NF102), in its application to the food industry.

Following the positive agreement of the Technical Board, I declare that you can continue to refer to this certificate till November 30th, 2017.

Yours Sincerely,

[Signature]

Managing Director
Franck LEBEUGLE
Dear Sir,

Following the positive agreement expressed on June 30th, 2016, by the Technical Board "Food microbiology" of the NF VALIDATION mark (NF102), I beg to inform you that the extension of NF VALIDATION certification is granted to Oxoid Thermo Fisher Scientific Company for the following analysis method:

**Thermo Scientific SureTect Listeria monocytogenes PCR Assay**

Certificate reference No. UNI 03/08-11/13, with end of validity 4-Nov.-2017

The alternative method is validated by comparison to the reference method NF EN ISO 11290-1 (1997) and its amendment A1 (2005), and according to the validation protocol NF EN ISO 16140 (2003). This extension allowed to validate the use of ABI 7500 Fast instrument used with ABI RapidFinder Express software V2.0 to extend results analysis and interpretation to all human food products and production environmental samples.

A further letter will mention full conclusions and possible reservations made by the Technical Board. If reservations are mentioned, I ask you to take them into account without any delay.

Yours Sincerely,

[Signature]

Managing Director
Franck LEBEUGLE

Thermo Fisher Scientific
OXOID Ltd
Mr Jonathan CLOKE
Wade Road
RG24 8PW Basingstoke
Hampshire
England, United Kingdom

La Plaine Saint-Denis, June 30th, 2016
Dear Sir,

Following the positive agreement expressed on March 17th, 2016, by the Technical Board “Food microbiology” of the NF VALIDATION mark (NF-102), I beg to inform you that the extension of NF VALIDATION certification is granted to Oxoid Thermo Fisher Scientific Company for the following analysis method:

**Thermo Scientific SureTect Listeria monocytogenes PCR Assay**

Certificate reference No. UNI 03/08-11/13, with end of validity 04-Nov.-2017

The alternative method is validated by comparison to the reference method NF EN ISO 11290-1 (1997) and its amendment A1 (2005), and according to the validation protocol NF EN ISO 16140 (2003). This extension allowed to validate the use of ABI 7500 Fast RT-PCR instrument used with ABI RapidFinder Express software version 2.0 for result analysis and interpretation for meat and dairy products categories.

A further letter will mention full conclusions and possible reservations made by the Technical Board. If reservations are mentioned, I ask you to take them into account without any delay.

Yours Sincerely,

Managing Director
Franck DEBEUGLE
The Company:

Oxoid Ltd, Part of Thermo Fisher Scientific
Wade Road, Basingstoke, Hampshire
RG24 8PW – United Kingdom

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):

Thermo Scientific™ SureTect™ Listeria monocytogenes Assay

Validated for the detection of Listeria monocytogenes

Technical sheet reference’s D12105_08

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. This NF VALIDATION certificate, included 2 pages, is valid until 4th November 2017. 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
The alternative analysis method:

**Thermo Scientific™ SureTect™ Listeria monocytogenes Assay**

Validated for the detection of *Listeria monocytogenes*

Manufactured by:

Thermo Fisher Scientific Oy  
Rantarie 2, PO BOX 100  
Vantaa 01621 - Finland

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

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Scope</td>
<td>All human food products and production environmental samples.</td>
</tr>
<tr>
<td>Restriction(s)</td>
<td>None.</td>
</tr>
<tr>
<td>Warning</td>
<td>None.</td>
</tr>
<tr>
<td>Other informations</td>
<td>The scope includes the use of SureTect PikoReal PCR instrument with the SureTect Software v1.2 and its kit file version 1.2.7.34.</td>
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</tbody>
</table>

*Please send any queries concerning the performances of the certified alternative method to AFNOR Certification.*