



**« Validation des méthodes d'analyse - Application à l'analyse de l'eau »**  
**« *Validation of analytical methods - Application to water analysis* »**

**Liste des méthodes certifiées**  
***List of certified methods***

**Date de validité de la liste / *List valid on* : 25-Avril-2023 / 25<sup>th</sup>-April-2023**

**Annule et remplace la version précédente**  
***Supersedes former version***

Les certificats de validation et rapports de synthèse correspondant à ces méthodes sont disponibles auprès d'AFNOR Certification.  
*Validation certificates and summaries of study reports for certified methods are available by applying to AFNOR Certification.*

**<http://nf-validation.afnor.org> - <http://nf-validation.afnor.org/en>**

AFNOR Certification est un organisme accrédité par le COFRAC sous le N° 5-0030, portée disponible sur [www.cofrac.fr](http://www.cofrac.fr).

Société Titulaire de la certification :  
Company holder of the certification :

**BIO-RAD**  
 3 Bd Raymond Poincaré  
 92430 Marnes La Coquette  
 FRANCE

Site de production :  
Site of production :

**BIO-RAD Laboratories**  
 2000 Alfred Nobel Drive  
 California 94547, Hercules  
 USA

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>BRD 07/15-12/07</b>	IQ-CHECK <i>LEGIONELLA</i> SPP	DÉTECTION ET QUANTIFICATION DE <i>LEGIONELLA</i> SPP.  DETECTION AND QUANTIFICATION OF <i>LEGIONELLA</i> SPP.	TOUS TYPES D'EAU  ALL TYPES OF WATERS	18.12.2007  RECONDUCTION/RENEWAL: 10.06.2011 14.10.2015 09.12.2019  EXTENSION: 04.04.2012	18.12.2023
<b>BRD 07/16-12/07</b>	IQ-CHECK <i>LEGIONELLA</i> <i>PNEUMOPHILA</i>	DÉTECTION ET QUANTIFICATION DE <i>LEGIONELLA PNEUMOPHILA</i>  DETECTION AND QUANTIFICATION OF <i>LEGIONELLA PNEUMOPHILA</i>	TOUS TYPES D'EAU  ALL TYPES OF WATERS	18.12.2007  RECONDUCTION/RENEWAL: 10.06.2011 14.10.2015 09.12.2019  EXTENSION: 04.04.2012	18.12.2023

Note: i) Validation study done in accordance with the NF VALIDATION protocol for commercial methods of detection & quantification of *Legionella* spp. & *Legionella pneumophila* by PCR (based onto the standards ISO/TS 12869 and NF T90-471). ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

Société Titulaire de la certification :  
Company holder of the certification :

**BIO-RAD**  
 3 Bd Raymond Poincaré  
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 FRANCE

Site de production :  
Site of production :

**SY-LAB Geraete GmbH.**  
 Tullnerbachstr. 61-65  
 A 3011 Neupurkersdorf  
 AUTRICHE

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>BRD 07/19-11/09</b>	XPLORER64 / CHECKN'SAFE ENTEROCOCCI	DENOMBREMENT DES <i>ENTEROCOCCI</i>  <i>ENUMERATION OF ENTEROCOCCI</i>	"EAUX DE BAINADE (EAUX DOUCE ET EAUX DE MER)" ET "EAUX DE REJET, RESIDUAIRES BRUTES ET TRAITEES"  "BATHING WATER (FRESH WATER AND SEA WATER)" AND "WASTE WATERS, RAW AND PROCESSED WASTE WATER"	06.11.2009  EXTENSION: 10.06.2011  RECONDUCTION/RENEWAL: 13.05.2014 10.10.2017 27.09.2021	<b>06.11.2025</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for an alternative commercial method as compared with a reference method. ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

Société Titulaire de la certification :  
Company holder of the certification :

**BIO-RAD**  
 3 Bd Raymond Poincaré  
 92430 Marnes La Coquette  
 FRANCE

Site de production :  
Site of production :

**BIO-RAD**  
 Route de Cassel  
 59114 Steenvoorde  
 FRANCE

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>BRD 07/20-03/11</b>	RAPID'E. COLI 2 + SUPPLEMENT CONTROLE DES EAUX / SUPPLEMENT WATER TESTING	DENOMBREMENT DES BACTERIES COLIFORMES β- GALACTOSIDASE POSITIVE ET DES ESCHERICHIA COLI β-GLUCURONIDASE POSITIVE  ENUMERATION OF β-GALACTOSIDASE POSITIVE COLIFORM BACTERIA AND ESCHERICHIA COLI β-GLUCURONIDASE POSITIVE	EAUX DESTINEES A LA CONSOMMATION HUMAINE  WATER FOR HUMAN CONSUMPTION	29.03.2011  RECONDUCTION/RENEWAL: 09.06.2015 25.03.2019 16.03.2023	<b>29.03.2027</b>
<b>BRD 07/21-04/12</b>	RAPID'P. AERUGINOSA AGAR	DENOMBREMENT DE PSEUDOMONAS AERUGINOSA  ENUMERATION OF PSEUDOMONAS AERUGINOSA	EAUX EMBOUTEILLEES  BOTTLED WATERS	05.04.2012  RECONDUCTION/RENEWAL: 11.03.2016 10.03.2020  EXTENSION: 10.12.2021	<b>05.04.2024</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for an alternative commercial method as compared with a reference method. ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

Société Titulaire de la certification  
et site de production :  
Company holder of the certification  
and site of production :

**IDEXX Laboratories Inc.**  
 1 IDEXX Drive  
 Maine 04092, Westbrook  
 USA

Représentée en Europe par :  
Represented in Europe by :

**IDEXX Laboratories**  
 84 rue Charles Michels  
 Bâtiment A  
 93200 Saint Denis  
 FRANCE

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>IDX 33/01-11/09</b>	COLILERT-18® / QUANTI-TRAY®	DENOMBREMENT DES COLIFORMES $\beta$ - GALACTOSIDASE POSITIVE ET DES <i>ESCHERICHIA COLI</i> $\beta$ -GLUCURONIDASE POSITIVE  <i>ENUMERATION OF <math>\beta</math>-GALACTOSIDASE POSITIVE COLIFORM BACTERIA AND ESCHERICHIA COLI <math>\beta</math>-GLUCURONIDASE POSITIVE</i>	Eaux destinées à la consommation humaine (hors eaux embouteillées)  <i>DRINKING WATERS FOR HUMAN CONSUMPTION (EXCEPT BOTTLED WATERS)</i>	06.11.2009  RECONDUCTION/RENEWAL: 10.10.2013 10.10.2017 27.09.2021	<b>06.11.2025</b>
<b>IDX 33/02-06/12</b>	COLILERT-18® / QUANTI-TRAY® OU (OR) QUANTI-TRAY®2000	DENOMBREMENT DES <i>ESCHERICHIA COLI</i> $\beta$ -GLUCURONIDASE POSITIVE  <i>ENUMERATION OF ESCHERICHIA COLI <math>\beta</math>- GLUCURONIDASE POSITIVE</i>	Eaux de baignade (eaux douce et eaux de mer)  <i>BATHING WATER (FRESH WATER AND MARINE WATER)</i>	19.06.2012  RECONDUCTION/RENEWAL: 01.06.2016 02.06.2020	<b>19.06.2024</b>
<b>IDX 33/03-10/13</b>	ENTEROLERT-DW® / QUANTI-TRAY®	DENOMBREMENT DES ENTEROCOQUES INTESTINAUX  <i>ENUMERATION OF INTESTINAL ENTEROCOCCI</i>	Eaux destinées à la consommation humaine (hors eaux embouteillées)  <i>DRINKING WATER FOR HUMAN CONSUMPTION (EXCEPT BOTTLED WATERS)</i>	10.10.2013  RECONDUCTION/RENEWAL: 10.10.2017 27.09.2021  EXTENSION: 08.03.2023	<b>10.10.2025</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for an alternative commercial method as compared with a reference method. ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

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Company holder of the certification  
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**IDEXX Laboratories Inc.**  
 1 IDEXX Drive  
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Représentée en Europe par :  
Represented in Europe by :

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 84 rue Charles Michels  
 Bâtiment A  
 93200 Saint-Denis  
 FRANCE

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>IDX 33/04-02/15</b>	ENTEROLERT-E® / QUANTI-TRAY® OU QUANTI-TRAY 2000®	DENOMBREMENT DES ENTEROCOQUES INTESTINAUX  ENUMERATION OF INTESTINAL ENTEROCOCCI	EAUX DE BAINADES (EAUX DOUCES ET EAUX DE MER)  BATHING WATERS (FRESH WATER AND MARINE WATER)	26.02.2015  RECONDUCTION/RENEWAL: 12.10.2018 04.10.2022	<b>26.02.2027</b>
<b>IDX 33/05-03/16</b>	PSEUDALERT® / QUANTI-TRAY®	DENOMBREMENT DE <i>PSEUDOMONAS</i> <i>AERUGINOSA</i>	"EAUX DESTINEES A LA CONSOMMATION HUMAINE" ET "EAUX DE PISCINE"  "WATERS FOR HUMAN CONSUMPTION" AND "SWIMMING POOL WATER"	11.03.2016  RECONDUCTION/RENEWAL: 10.03.2020	<b>11.03.2024</b>
<b>IDX 33/06-06/19</b>	LEGIOLERT/QUANTI-TRAY LEGIOLERT	DENOMBREMENT DES <i>LEGIONELLA</i> <i>PNEUMOPHILA</i>	"EAUX DE CONSOMMATION HUMAINE "ET "EAUX INDUSTRIELLES"  "WATERS FOR HUMAN CONSUMPTION "AND "INDUSTRIAL WATERS"	18.06.2019  RECONDUCTION/RENEWAL: 08.03.2023	<b>18.06.2027</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for an alternative commercial method as compared with a reference method. ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

Société Titulaire de la certification  
et site de production :  
Company holder of the certification  
and site of production :

**IDEXX Laboratories Inc.**  
 1 IDEXX Drive  
 Maine 04092, Westbrook  
 USA

Représentée en Europe par :  
Represented in Europe by :

**IDEXX Laboratories**  
 84 rue Charles Michels  
 Bâtiment A  
 93200 Saint-Denis  
 FRANCE

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<b>IDX 33/09-03/22</b>	EASYDisc YEA	DENOMBREMENT DES MICRO- ORGANISMES REVIVIFIABLES  ENUMERATION OF CULTURAL MICRO- ORGANISMS	"EAUX DESTINEES A LA CONSOMMATION HUMAINE"  "WATERS FOR HUMAN CONSUMPTION"	08.03.2022	<b>08.03.2026</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for an alternative commercial method as compared with a reference method. ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

Société Titulaire de la certification  
et site de production:  
Company holder of the certification and  
site of production:

**Pall GeneDisc Technologies**  
 1, rue du Courtil  
 Centre d'affaires CICEA  
 35170 Bruz  
 FRANCE

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>GEN 25/03-12/07</b>	GENEDISC® <i>LEGIONELLA</i> SPP	DETECTION ET QUANTIFICATION DES <i>LEGIONELLA</i> SPP.  DETECTION AND QUANTIFICATION OF <i>LEGIONELLA</i> SPP.	TOUS TYPES D'EAU  ALL TYPES OF WATERS	18.12.2007  RECONDUCTION/ RENEWAL: 04.04.2012 16.12.2015 09.12.2019  EXTENSION: 25.03.2009 04.04.2012 16.12.2015 12.10.2018	<b>18.12.2023</b>
<b>GEN 25/04-12/07</b>	GENEDISC® <i>LEGIONELLA</i> <i>PNEUMOPHILA</i>	DETECTION ET QUANTIFICATION DES <i>LEGIONELLA PNEUMOPHILA</i>  DETECTION AND QUANTIFICATION OF <i>LEGIONELLA PNEUMOPHILA</i>	TOUS TYPES D'EAU  ALL TYPES OF WATERS	18.12.2007  RECONDUCTION/ RENEWAL: 04.04.2012 16.12.2015 09.12.2019  EXTENSION: 25.03.2009 04.04.2012 16.12.2015 12.10.2018	<b>18.12.2023</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for commercial methods of detection & quantification of *Legionella* spp. & *Legionella pneumophila* by PCR (based onto the standards ISO/TS 12869 and NF T90-471). ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.



Société Titulaire de la certification :  
Company holder of the certification :

**SOLABIA SAS**  
 29, Rue Délizy  
 93698 Pantin Cedex  
 FRANCE

Site de production :  
Site of production :

**SOLABIA SAS**  
 ZAC de Ther –Allonne  
 Rue des 40 mines – BP 10245  
 60002 Beauvais Cedex  
 FRANCE

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>BKR 23/08-06/12</b>	COMPASS® cc Agar	DENOMBREMENT DES COLIFORMES $\beta$ - GALACTOSIDASE POSITIVE ET DES <i>ESCHERICHIA COLI</i> $\beta$ -GLUCURONIDASE POSITIVE  <i>ENUMERATION OF <math>\beta</math>-GALACTOSIDASE POSITIVE COLIFORM BACTERIA AND ESCHERICHIA COLI <math>\beta</math>-GLUCURONIDASE POSITIVE</i>	Eaux destinées à la consommation humaine  <i>WATER FOR HUMAN CONSUMPTION</i>	19.06.2012  RECONDUCTION/RENEWAL: 01.06.2016 02.06.2020	<b>19.06.2024</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for an alternative commercial method as compared with a reference method. ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

Société Titulaire de la certification  
et site de production:  
Company holder of the certification and  
site of production:

**DIATHEVA S.R.L**  
 Via sant'anna Cartoceto 131-135  
 61030 (PU)  
 ITALY

N° certificat / Certificate	Référence commerciale / Commercial name	Type de méthode / Aim of method	Domaine d'application / Validation scope	Date de certification / Certification date	Fin de validité / End of Validity
<b>DTV 41/01-12/19</b>	DI-CHECK LEGIONELLA PNEUMOPHILA	DETECTION ET QUANTIFICATION DE <i>LEGIONELLA PNEUMOPHILA</i>  DETECTION AND QUANTIFICATION OF <i>LEGIONELLA PNEUMOPHILA</i>	TOUS TYPES D'EAU  ALL TYPES OF WATERS	04.12.2019	<b>04.12.2023</b>

Note: i) Validation study done in accordance with the NF VALIDATION protocol for commercial methods of detection & quantification of *Legionella* spp. & *Legionella pneumophila* by PCR (based onto the standards ISO/TS 12869 and NF T90-471). ii) Modifications on the certification validity and/or approved scope compared to previous version of list of products certified are identified in color.

**LISTE DES MÉTHODES SOUS MARQUE « NF VALIDATION » PAR GERME CIBLE ET TYPE DE MÉTHODE**  
**LIST OF METHODS CERTIFIED “NF VALIDATION” PER TARGET STRAIN AND TYPE OF METHOD**

<b>LEGIONELLA SPP. &amp; LEGIONELLA PNEUMOPHILA</b> NF T90-471 & ISO/TS 12869	
<b>METHODES MOLECULAIRES / MOLECULAR METHODS</b>	
iQ-Check <i>Legionella</i> spp.	
iQ-Check <i>Legionella pneumophila</i>	
GeneDisc <i>Legionella</i> spp.	
GeneDisc <i>Legionella pneumophila</i>	
DI-CHECK <i>Legionella pneumophila</i>	

<b>LEGIONELLA SPP. &amp; LEGIONELLA PNEUMOPHILA</b> NF T90-431, ISO 11731 & ISO 11731-2			
<b>MILIEUX DE CULTURE / CULTURE MEDIA</b>	<b>METHODES MOLECULAIRES / MOLECULAR METHODS</b>	<b>IMPÉDANCEMÉTRIE / IMPEDANCE MEASUREMENT</b>	<b>COLORIMÉTRIE ET FLUORIMÉTRIE / COLORIMETRY AND FLUORIMETRY</b>
			Legiolert® / Quanti-Tray® Legiolert

(\*): Domaine d'application restreint en fonction de la méthode prise en référence (se reporter au certificat NF VALIDATION correspondant pour plus d'informations)

(\*): Validation scope restricted depending on the method taken as a reference (refer to the NF VALIDATION certificate for more details)

<b>E. COLI &amp; COLIFORMES / COLIFORMS</b> NF EN ISO 9308-1 (VERSION 2000)			
MILIEUX DE CULTURE / <i>CULTURE MEDIA</i>	METHODES MOLECULAIRES/ <i>MOLECULAR METHODS</i>	IMPÉDANCÉMÉTRIE/ <i>IMPEDANCE MEASUREMENT</i>	COLORIMÉTRIE ET FLUORIMÉTRIE/ <i>COLORIMETRY AND FLUORIMETRY</i>
COMPASS® cc Agar RAPID'E. coli 2 + Supplement Water Testing			Colilert-18® / Quanti-Tray® (for drinking water)

<b>E. COLI</b> NF EN ISO 9308-3			
MILIEUX DE CULTURE / <i>CULTURE MEDIA</i>	METHODES MOLECULAIRES/ <i>MOLECULAR METHODS</i>	IMPÉDANCÉMÉTRIE/ <i>IMPEDANCE MEASUREMENT</i>	COLORIMÉTRIE ET FLUORIMÉTRIE/ <i>COLORIMETRY AND FLUORIMETRY</i>
			Colilert-18® / Quanti-Tray® or Quanti-Tray® 2000 (for bathing water)

<b>ENTEROCOQUES INTESTINAUX / INTESTINAL ENTEROCOCCI</b> NF EN ISO 7899-1			
MILIEUX DE CULTURE / <i>CULTURE MEDIA</i>	METHODES MOLECULAIRES/ <i>MOLECULAR METHODS</i>	IMPÉDANCÉMÉTRIE/ <i>IMPEDANCE MEASUREMENT</i>	COLORIMÉTRIE ET FLUORIMÉTRIE/ <i>COLORIMETRY AND FLUORIMETRY</i>
		XplOrer64™ / CheckN'Safe™ <i>Enterococci</i>	Enterolert-E® / Quanti-Tray® or Quanti-Tray® 2000

<b>ENTEROCOQUES INTESTINAUX / INTESTINAL ENTEROCOCCI</b> NF EN ISO 7899-2			
<b>MILIEUX DE CULTURE / CULTURE MEDIA</b>	<b>METHODES MOLECULAIRES/ MOLECULAR METHODS</b>	<b>IMPÉDANCEMÉTRIE/ IMPEDANCE MEASUREMENT</b>	<b>COLORIMÉTRIE ET FLUORIMÉTRIE/ COLORIMETRY AND FLUORIMETRY</b>
			Enterolert-DW®/Quanti-Tray®

<b>PSEUDOMONAS AERUGINOSA</b> NF EN ISO 16266			
<b>MILIEUX DE CULTURE / CULTURE MEDIA</b>	<b>METHODES MOLECULAIRES/ MOLECULAR METHODS</b>	<b>IMPÉDANCEMÉTRIE/ IMPEDANCE MEASUREMENT</b>	<b>COLORIMÉTRIE ET FLUORIMÉTRIE/ COLORIMETRY AND FLUORIMETRY</b>
RAPID' <i>P. aeruginosa</i> Agar			Pseudalert® / Quanti-Tray®

<b>MICRO-ORGANISMES REVIVIFIABLES</b> NF EN ISO 6222			
<b>MILIEUX DE CULTURE / CULTURE MEDIA</b>	<b>METHODES MOLECULAIRES/ MOLECULAR METHODS</b>	<b>IMPÉDANCEMÉTRIE/ IMPEDANCE MEASUREMENT</b>	<b>COLORIMÉTRIE ET FLUORIMÉTRIE/ COLORIMETRY AND FLUORIMETRY</b>
EasyDisc YEA			