

Accreditation



The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that the testing laboratory

Eurofins BioTesting Services Nord GmbH
Neuländer Kamp 1a, 21079 Hamburg

meets the requirements according to DIN EN ISO/IEC 17025:2018 for the conformity assessment activities listed in the annex to this certificate. This includes additional existing legal and normative requirements for the testing laboratory, including those in relevant sectoral schemes, provided they are explicitly confirmed in the annex to this certificate.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5 Para. 1 Sentence 2 of Regulation (EC) 765/2008, after an accreditation procedure was carried out in compliance with the minimum requirements of DIN EN ISO/IEC 17011 and on the basis of a review and decision of the appointed accreditation committees.

This accreditation certificate only applies in connection with the notices of 14.01.2025 with accreditation number D-PL-19078-01.

It consists of this cover sheet, the reverse side of the cover sheet and the following annex with a total of 6 pages.

Registration number of the accreditation certificate: **D-PL-19078-01-00**

Berlin, 14.01.2025

Barbara Tyralla
Head of Technical Unit

Translation issued:
08.04.2025



Barbara Tyralla
Head of Technical Unit

The certificate together with the annex reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

This document is a translation. The definitive version is the original German accreditation certificate.

See notes overleaf

Deutsche Akkreditierungsstelle GmbH

Office Berlin
Spittelmarkt 10
10117 Berlin

Office Frankfurt am Main
Europa-Allee 52
60327 Frankfurt am Main

Office Braunschweig
Bundesallee 100
38116 Braunschweig

The Deutsche Akkreditierungsstelle GmbH (DAkKS) is the entrusted national accreditation body of the Federal Republic of Germany according to § 8 section 1 AkkStelleG in conjunction with § 1 section 1 AkkStelleGBV. DAkKS is designated as the national accreditation authority by Germany according to Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of DIN EN ISO/IEC 17000.

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation certificate shall be recognised as equivalent by the national authorities within the scope of this Regulation as well as by the WTO member states that have committed themselves in bilateral or multilateral mutual agreements to recognise the certificates of accreditation bodies that are members of ILAC or IAF as equivalent.

DAkKS is a signatory to the multilateral agreements for mutual recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Co-operation (ILAC).

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org

IAF: www.iaf.nu

Deutsche Akkreditierungsstelle

Annex to the accreditation certificate D-PL-19078-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 14.01.2025

Date of issue: 14.01.2025

Holder of accreditation certificate:

**Eurofins BioTesting Services Nord GmbH
Am Neuländer Kamp 1a, 21079 Hamburg**

with the location

**Eurofins BioTesting Services Nord GmbH
Am Neuländer Kamp 1a, 21079 Hamburg**

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.

Abbreviations used: see last page

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Annex to the accreditation certificate D-PL-19078-01-00

Tests in the fields:

Microbiological and molecular biological analysis of foodstuffs, feedstuffs and environmental samples, fitment and utensils in food areas

Flexible scope of accreditation:

The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates. (Flexible scope of accreditation according to Category A).

Within the marked testing fields, the testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS

[Flex B] The free choice of standard or equivalent testing methods.

The test methods listed are given by way of example. The testing laboratory maintains a current list of all testing methods within the flexible scope of accreditation. The list is publicly available on the website of the testing laboratory.

1 Analysis of foodstuffs, feedstuffs and environmental samples, fitment and utensils in food areas

1.1 Determination of bacteria, yeasts and moulds by cultural microbiological methods in foodstuffs, feedstuffs and environmental samples, fitment and utensils in food areas [Flex B]

ISO 4832 2006-02	Microbiology – Horizontal method for the enumeration of coliforms – Colony-count technique
ISO 15213 2023-01	Microbiology of the food chain – Horizontal method for the detection and enumeration of <i>Clostridium</i> spp. – Part 1: Enumeration of sulfite-reducing <i>Clostridium</i> spp. by colony-count technique
ISO 15214 1998-08	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of mesophilic lactic acid bacteria – Colony-count technique at 30 degrees C
ISO 21527-1 2008-07	Horizontal method for the enumeration of yeasts and moulds – Part 1: Colony count technique in products with water activity greater than 0.95
ISO 21527-2 2008-07	Horizontal method for the enumeration of yeasts and moulds – Part 2: Colony count technique in products with water activity equal to or less than 0.95

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DIN EN ISO 21872-1 2023-06	Microbiology of the food chain – Horizontal method for the determination of <i>Vibrio</i> spp. – Part 1: Detection of potentially enteropathogenic <i>Vibrio parahaemolyticus</i> , <i>Vibrio cholerae</i> and <i>Vibrio vulnificus</i> (Restriction: <i>Here only foodstuffs</i>)
DIN ISO 16649-2 2020-12	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of β -glucuronidase-positive <i>Escherichia coli</i> – Part 2: Colony-count technique at 44 °C using 5-bromo-4-chloro-3-indolyl β -D-glucuronide
DIN ISO 16649-3 2018-01	Microbiology of the food chain – Horizontal method for the enumeration of beta-glucuronidase-positive <i>Escherichia coli</i> – Part 3: Detection and most probable number technique using 5-bromo-4-chloro-3-indolyl- β -D-glucuronide (Restriction: <i>Here only foodstuffs</i>)
DIN ISO 21528-2 2019-05	Microbiology of food and animal feeding stuffs – Horizontal method for detection and enumeration of <i>Enterobacteriaceae</i> – Part 2: Colony count technique
DIN EN ISO 4833-1 2022-05	Microbiology of the food chain – Horizontal method for the enumeration of microorganisms – Part 1: Colony count at 30 °C by the pour plate technique
DIN EN ISO 4833-2 2022-05	Microbiology of the food chain – Horizontal method for the enumeration of microorganisms – Part 2: Colony count at 30 °C by the surface plating technique
DIN EN ISO 6579-1 2020-08	Microbiology of the food chain – Horizontal method for the detection, enumeration and serotyping of <i>Salmonella</i> – Part 1: Detection of <i>Salmonella</i> spp.
DIN EN ISO 6888-1 2024-03	Microbiology of the food chain - Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) – Part 1: Technique using Baird-Parker agar medium (Restriction: <i>Here only foodstuffs</i>)
DIN EN ISO 6888-3 2005-07	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) – Part 3: Detection and MPN technique for low numbers (Restriction: <i>Here only qualitative determination</i>)

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DIN EN ISO 7932 2020-11	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of presumptive <i>Bacillus cereus</i> – Colony-count technique at 30 degrees C
DIN EN ISO 7937 2004-11	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of <i>Clostridium perfringens</i> – Colony-count technique
DIN EN ISO 11290-1 2017-09	Microbiology of the food chain – Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of <i>Listeria spp.</i> -- Part 1: Detection method (Restriction: <i>Here only detection of Listeria monocytogenes</i>)
DIN EN ISO 11290-2 2017-09	Microbiology of the food chain – Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of <i>Listeria spp.</i> -- Part 2: Enumeration method (Restriction: <i>Here only enumeration of Listeria monocytogenes</i>)
DIN EN ISO 13720 2010-12	Meat and meat products – Enumeration of presumptive <i>Pseudomonas spp.</i> (Modification: <i>Here also for fish and fish products</i>)
ASU L 01.00-37 1991-12	Analysis of foodstuffs – Determination of the number of yeasts and moulds in milk and milk products – reference method
ASU L 06.00-32 2018-10	Analysis of foodstuffs – Determination of <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> in meat and meat products – Spatula method (Modification: <i>Here also for fish and fish products</i>)
3M™ Petrifilm™ Aerobic counting plate (AC) 6400/6406/6442 2021-07	Horizontal method for the enumeration of microorganisms; colony count technique at 30 °C in foodstuffs, pet food and environmental samples, fitment and utensils in food areas
3M™ Petrifilm™ Coliform counting plate (CC) 6410/6416/6443 2022-05	Horizontal method for the enumeration of coliform bacteria in foodstuffs, pet food and environmental samples, fitment and utensils in food areas
3M™ Petrifilm™ Enterobacteriaceae counting plate (EB) 6420/6421 2021-06	Horizontal method for the enumeration of <i>Enterobacteriaceae</i> in foodstuffs, pet food and environmental samples, fitment and utensils in food areas

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3M™ Petrifilm™ E. coli counting plate (SEC) 6434/6435 2021-10	Horizontal method for the enumeration of β -glucuronidase positive <i>Escherichia coli</i> in foodstuffs, pet food and environmental samples, fitment and utensils in food areas
3M™ Petrifilm™ Staph Express System (STX) R6446/6490/6491 2023-04	Horizontal method for the enumeration of coagulase-positive staphylococci in foodstuffs and pet food
3M™ Petrifilm™ Yeasts and moulds (RYM) Counting plate 6475/6477 2022-05	Horizontal method for determination of yeasts and moulds in foodstuffs, feedstuffs and environmental samples (Restriction: <i>Here only foodstuffs, pet food</i> and environmental samples, fitment and utensils in food areas)
BTS SOP 541-01 2021-03	Detection of the total bacterial count, yeasts, moulds and <i>Enterobacteriaceae</i> using contact plates and swabs/sponges in environmental samples, fitment and utensils in food areas

1.2 Detection of bacteria in foodstuffs, feedstuffs and environmental samples, fitment and utensils in food areas using real-time PCR [Flex B]

BACGene Salmonella spp. 5123221801 2020-03	Method for the detection of <i>Salmonella</i> spp. in foodstuffs, feedstuffs and environmental samples, fitment and utensils in food areas using real-time PCR
BACGene Listeria monocytogenes 5123222001 2020-03	Method for the detection of <i>Listeria monocytogenes</i> in foodstuffs and environmental samples, fitment and utensils in food areas using real-time PCR
Thermo Fischer Scientific SureTect™ Salmonella spp. A56841 2024-08	Method for the detection of <i>Salmonella</i> spp. in a broad spectrum of foodstuffs and environmental samples, fitment and utensils in food areas using real-time PCR
Thermo Fischer Scientific SureTect™ Listeria monocytogenes A56837 2024-01	Method for the detection of <i>Listeria monocytogenes</i> in a broad spectrum of foodstuffs and environmental samples, fitment and utensils in food areas using real-time PCR

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Thermo Fischer Scientific	Method for the detection of <i>Vibrio cholerae</i> ,
SureTect™	<i>Vibrio parahaemolyticus</i> and <i>Vibrio vulnificus</i> in seafood using real-
Vibrio cholerae,	time PCR
Vibrio parahaemolyticus,	
Vibrio vulnificus	
A56837	
2024-01	

Abbreviations used:

ASU	Amtliche Sammlung von Untersuchungsverfahren (Official Collection of Test Methods) on the basis of Section 64 LFGB (German Food and Feed Act)
DIN	Deutsches Institut für Normung e. V. (German Institute for Standardization)
EN	European standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
BTS SOP xxx-xx	In-house method of Eurofins BioTesting Services Nord GmbH

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