DAkkS
Deutsche
Akkreditierungsstelle

Accreditation

The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that

NEOCHEMA GmbH
Uwe-Zeidler-Ring 10, 55294 Bodenheim

as a producer of reference materials, fulfills the requirements according to DIN EN ISO 17034:2017 for those conformity assessment activities specified in detail in the annex listed below. This includes additional existing legal and normative requirements for the reference material producer including those in relevant sectoral schemes, provided that these are explicitly confirmed in the annex listed below.

D-RM-19554-01-01 Valid from: 22.09.2026

The management system requirements of DIN EN ISO 17034 are written in the language relevant to the operations of reference material producers 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 notice of 22.09.2026. It consists of this cover sheet, the reverse side of the cover sheet and the corresponding annex .

Registration number of the accreditation certificate: **D-RM-19554-01-00**

Berlin, 22.09.2026 Dr. rer. nat. Olga Lettau | Head of Technical Unit

Translation issued: 22.09.2026

This accreditation certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS). It is digitally sealed and valid without signature. It reflects the status as indicated by the date of issue. The current status of any valid and surveyed 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

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 participating accreditation bodies as equivalent.

DAkkS is a signatory to the multilateral agreement for mutual recognition of the European co-operation for Accreditation (EA).

The up-to-date state of membership can be retrieved from the following website:
EA: www.european-accreditation.org

This accreditation certificate is the property of the German Accreditation Body

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-RM-19554-01-01 according to DIN EN ISO 17034:2017

Valid from: **22.09.2026**

Date of issue: 22.09.2026

This annex is part of the Accreditation Certificate D-RM-19554-01-00.

Holder of the Accreditation Certificate:

NEOCHEMA GmbH
Uwe-Zeidler-Ring 10, 55294 Bodenheim

with the location

NEOCHEMA GmbH
Uwe-Zeidler-Ring 10, 55294 Bodenheim

The reference material producer meets the requirements of DIN EN ISO 17034:2017 to carry out the conformity assessment activities listed in this annex. The reference material producer 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 17034 are written in the language relevant to the operations of reference material producers and they conform to the principles of DIN EN ISO 9001.

Reference material production in the fields:

Certified reference materials and reference materials in the form of single and multi-component solutions of pure organic substances

This annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS) and is digitally sealed.
This annex to the certificate 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 valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

For the cells marked with *, the reference material producer is permitted to include reference materials/certified reference materials within the specified product groups in the scope of accreditation without having to inform and obtain prior approval from the DAkkS. The reference material producer maintains an up-to-date list of reference materials/certified reference materials in the accredited area.

1 Certified reference materials of single and multi-component solutions of pure organic substances

Product	Property	Area	Approach to characterisation
Single and multi-component solutions of - Alkanes* - Alcohols and ethers* - Organic acids and esters* - Carbonylene and its derivatives* - Aromatics* - Heterocycles* - Polycyclic aromatic hydrocarbons (PAHs)* - Polybrominated and polychlorinated biphenyls (PCBs and PBBs)* - Organic pesticides* - Organic pharmaceutical raw materials* - Highly volatile chlorinated/ halogenated hydrocarbons (VOCs) with boiling point > 30 °C*	Concentration	0,1 – 100000 µg / ml	d), e)

d) Characterisation of the reference values is by means of transferring values between a CRM and a CRM candidate closely matched with it and is carried out by a laboratory using a single, non-primary method in accordance with ISO 17034, section 7.12.3, note 1d)

e) Characterisation of the reference values is based on the mass or volume of the components used in the preparation of the CRM in accordance with ISO 17034, section 7.12.3, note 1e)

2 Reference materials of single and multi-component solutions of pure organic substances

Product	Property	Area	Approach to characterisation
Single and multi-component solutions of pure organic substances*	Concentration	0,1 – 100000 µg / ml	d), e)

d) Characterisation of the reference values is by means of transferring values between an RM and an RM candidate closely matched with it and is carried out by a laboratory using a single, non-primary method in accordance with ISO 17034, section 7.12.3, note 1d)

e) Characterisation of the reference values is based on the mass or volume of the components used in the preparation of the RM in accordance with ISO 17034, section 7.12.3, note 1e)

Abbreviations used:

DIN Deutsches Institut für Normung e.V. – German institute for standardization
EN Europäische Norm – European Standard
IEC International Electrotechnical Commission
ISO International Organization for Standardisation
RM Reference material
CRM Certified reference material

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