Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-RM-19883-01-01 according to DIN EN ISO 17034:2017

Valid from: **28.04.2026**

Date of issue: 28.04.2026

This annex is part of the Accreditation Certificate D-RM-19883-01-00.

Holder of the Accreditation Certificate:

LGC Labor GmbH
Mercatorstraße 51, 46485 Wesel

with the location

LGC Labor GmbH
Bürgermeister-Schlosser-Straße 6A, 86199 Augsburg

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 following fields:

Reference materials and certified reference materials in the form of pure organic substances;
Reference materials and certified 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).

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

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 Reference materials and certified reference materials of pure organic substances

Product	Characteristic	Range	Approach to characterization
Pure organic substances*	Identity Content	qualitative ≥ 65 % (m/m)	a), b), d)

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

Product	Characteristic	Range	Approach to characterization
Single- and multi-component solutions of pure organic substances*	Concentration	0,1 – 100000 µg/mL	d), e)

a) The application of a single reference measurement procedure (as defined in ISO/IEC Guide 99) in a single laboratory in accordance with DIN EN ISO 17034:2017, section 7.12.3, note 1a).

b) characterization of a non-operationally defined measurand is carried out using two or more methods of demonstrable accuracy in one or more competent laboratories in accordance with DIN EN ISO 17034:2017 Par. 7.12.3 Note 1b)

d) The transfer of values from an RM to a closely matched RM candidate, performed using a single measurement procedure performed by one laboratory in accordance with DIN EN ISO 17034:2017, 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

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