

## Deutsche Akkreditierungsstelle

### Annex to the Partial Accreditation Certificate D-PL-19569-02-05 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 09.07.2024

**Date of issue:** 09.07.2024

This annex is a part of the accreditation certificate D-PL-19569-02-00.

Holder of partial accreditation certificate:

**PiCA Prüfinstitut Chemische Analytik GmbH  
Rudower Chaussee 29, 12489 Berlin**

With the location

**PiCA Prüfinstitut Chemische Analytik GmbH  
Rudower Chaussee 29, 12489 Berlin**

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 confirm generally with the principles of DIN EN ISO 9001.

Testing in the areas:

**physical, physico-chemical and chemical testing of material samples and furnishings**

*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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**In the testing areas stated, the testing laboratory is authorised, without being required to inform and obtain prior approval from DAkkS:**

**\*\* to modify and further develop existing testing methods and develop new ones.**

**The listed testing methods are detailed by way of example.**

**The testing laboratory has a current list of all testing methods within the flexible accreditation area.**

**1 Physico-chemical and chemical testing of material samples, furnishings and chemical products**

**1.1 Determination of contaminants by means of gas chromatography using mass-selective detectors (MS) in chemical products, material samples and furnishings\*\***

LA-GC-012.01 2023-09	GC-MS determination of extractable volatile organic compounds (VOCs) in consumer goods, chemical products and furnishings (Restriction: here only examination of chemical products and furnishings)
LA-GC-002.01 2023-09	GC-MS/(MS) determination of industrial chemicals in commodities, chemical products and furnishings ( <i>analytes here are: PAKs, plasticisers, glycols, PCNs, CPs, parabens, phenols</i> )
LA-GC-003.01 2023-08	GC-MS determination of wood preservatives in material samples and mixtures
LA-GC-006.01 2022-07	GC/MS determination of chlorinated compounds (e.g. PCB) in polymers, commodities and construction products
LA-GC-013.01 2023-09	Headspace GC-MS determination of volatile organic compounds (VOC) in material samples
LA-GC-910.01 2023-01	GC/MS determination of cyclic and linear siloxanes in material

**1.2 Determination of formaldehyde by means of photometry in dispersion paints and glue**

LA-SM-001.01 2023-08	SM determination of formaldehyde in emulsion paints and adhesive materials
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**1.3 Determination of isothiazolinones by means of liquid chromatography using conventional detectors (DAD) in material samples and chemical products**

LA-LC-002.01                      HPLC-DAD determination of isothiazolinones in material samples  
2023-09

**1.4 Identification and composition by means of molecular spectroscopy (FTIR, Raman) \*\***

LA-IR-001.01                      FTIR – Identification of material samples using ATR  
2023-10

LA-Raman-001.01                  Identification of material samples using Raman microscopy  
2023-09

**Abbreviations used:**

ATR	Attenuated total reflection
DIN	German Institute for Standardization
EN	European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
LA-xx(xxx)-yyy.yy	In-house method of PiCA Prüfinstitut Chemische Analytik GmbH
PCB	Polychlorinated biphenyls

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