

Accredited Testing Laboratories SCHOTT

Complete list of all accredited testing methods in the flexible scope according to the conformity assessment body D-PL-14645-01-00

The testing laboratory hereby publishes the list of all testing methods in the flexible scope of accreditation of the CAB with reference to

Working area FB 3.3 Consumer Health Protection/Veterinary Medicine,

Partial certificate annex D-PL-14645-01-03

Coding: 01_LIST_00003 (Excerpt)

Version: 15.0

Issue date: 28-Oct-2025

Updates/changes are marked in **green**. Newly introduced procedures according to category A, B or C are marked with "**NEW in flexible scope**".

Within the marked test scopes, the testing laboratory is permitted to do the following without having to inform and obtain prior approval from DAkkS:

- [Flex A] The extension of the scope of accreditation by standardized or equivalent test methods with different issue dates within a defined testing scope.
- [Flex B] Includes category A as well as the extension of the scope of accreditation by standardized or equivalent test methods within a defined test scope. Category B includes - where applicable - new specifications for test objects, provided that these can be determined using the procedure within the test scope.
- [Flex C] Includes categories A and B as well as the extension of the scope of accreditation by modified as well as further and newly developed test methods (e.g. in-house procedures) within a defined test area.

The original complete certificate and the partial certificates issued by DAkkS for the above-mentioned conformity assessment body can be found at www.dakks.de, Accredited Bodies, D-PL-14645-01-00. The testing procedures listed there are exemplary.

Tests are carried out in the following working areas:

Physical, physical-chemical and chemical testing of food contact materials

Locations:

SCHOTT AG

Accredited Testing Laboratories SCHOTT

Otto-Schott-Straße 2, 55127 Mainz

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 for performing the conformity assessment activities listed in this annex. The testing laboratory fulfills any additional legal and normative requirements, including those in relevant sectoral programs, provided that these are expressly confirmed below.

The requirements for the management system are written in the relevant language and are fully compliant with the principles of DIN EN ISO 9001.

Laboratory location Otto-Schott-Straße 2, 55127 Mainz

1 Determination of the chemical resistance of glasses, glass ceramics, decorations on glasses or glass ceramics and other materials to liquid media

1.1 Physical, physical-chemical, chemical analyses

1.1.1 Determination of elements in food contact materials made of glass and glass ceramics using atomic absorption spectrometry (FAAS) [Flex C]

ISO 6486-1 2019-08	Ceramic ware, glass ceramic ware and glass dinnerware in contact with food - Release of lead and cadmium - Part 1: Test method
DIN EN 1388-1 1995-11	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 1: Determination of the release of lead and cadmium from ceramic ware
DIN EN 1388-2 1995-11	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 2: Determination of the release of lead and cadmium from silicate surfaces other than ceramic ware

1.1.2 Determination of elements in food contact materials made of glass and glass ceramics using inductively coupled plasma (ICP-OES) [Flex C]

ISO 6486-1 2019-08	Ceramic ware, glass ceramic ware and glass dinnerware in contact with food - Release of lead and cadmium - Part 1: Test method
ISO 7086-1 2019-08	Glassware and glass ceramic ware in contact with food - Release of lead and cadmium - Part 1: Test method
DIN EN 1388-1 1995-11	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 1: Determination of the release of lead and cadmium from ceramic ware (Modification: Detection with ICP-OES)
DIN EN 1388-2 1995-11	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 2: Determination of the release of lead and cadmium from silicate surfaces other than ceramic ware (Modification: Detection with ICP-OES)

1.1.3 Determination of elements in food contact materials made of glass and glass ceramics using inductively coupled plasma and mass-selective detection (ICP-MS) [Flex C]

ISO 6486-1 2019-08	Ceramic ware, glass ceramic ware and glass dinnerware in contact with food - Release of lead and cadmium - Part 1: Test method
ISO 7086-1 2019-08	Glassware and glass ceramic ware in contact with food - Release of lead and cadmium - Part 1: Test method
DIN EN 1388-1 1995-11	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 1: Determination of the release of lead and cadmium from ceramic ware (Modification: Detection with ICP-MS)
DIN EN 1388-2 1995-11	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 2: Determination of the release of lead and cadmium from silicate surfaces other than ceramic ware (Modification: Detection with ICP-MS)