List of the currently accredited procedures

List of all accredited test methods, as well as all methods of the flexibly accredited scope

The list is based on the annex to the accreditation certificate **D-PL-22588-01-00** according to **DIN EN ISO/IEC 17025:2018** dated **14.02.2024**.

Current status: **29.04.2025**

Changes/extensions to the currently valid certificates are marked in beige.

Flexible scope of accreditation:

The testing laboratory is permitted to use the standardized or equivalent test methods listed here with different issue statuses within the marked test areas without the need for prior information and approval by DAkkS. The test methods listed are examples.

The testing laboratory has an up-to-date list of all test methods in the flexible scope of accreditation. The list is publicly available on the website of the testing laboratory.

List of the currently accredited procedures

1. Determination of ingredients in cosmetics using High Performance Liquid Chromatography (HPLC) with conventional detection (DAD) **

SOP-AP-080 2023-11	Determination of Bisabolol using HPLC
SOP-AP-081a 2024-11	Determination of Allantoin and Urea using HPLC
SOP-AP-082 2023-11	Determination of Menthol using HPLC after derivatization with Benzoyl chloride
SOP-AP-084 2024-10	Determination of Na-Saccharin using HPLC
SOP-AP-085 2023-11	Determination of Tripotassium Citrate using HPLC
SOP-AP-096 2023-11	Determination of Benzophenone-4 using HPLC
SOP-AP-097 2023-11	Determination of UV-Filters using HPLC
SOP-AP-098 2023-11	Determination of Nicotinamide, Panthenol, Benzyl alcohol, Salicylic acid, Phenoxyethanol, Benzoate, Sorbate and Anisate using HPLC
SOP-AP-099 2024-10	Determination of Tocopherol and Tocopheryl Acetate using HPLC
SOP-AP-100 2023-11	Determination of Tinosorb® M using HPLC
SOP-AP-103 2024-10	Determination of Dehydroacetic Acid and four Parabens (Methyl-, Ethyl-, Propyl- und Butylparaben) using HPLC
SOP-AP-104 2024-10	Determination of Coenzyme Q10 using HPLC
SOP-AP-121 2023-11	Determination of Glyceryl Monooleate using HPLC
SOP-AP-122 2023-11	Determination of Caffeine using HPLC
SOP-AP-126 2023-11	Determination of Triethylcitrate using HPLC

List of the currently accredited procedures

2. Determination of Ingredients in Cosmetics using High Performance Thin Layer Chromatography (HPTLC) with conventional dectection (UV) **

SOP-AP-108 2023-11	Determination of Cetrimonium Chloride using HPTLC
SOP-AP-109 2023-11	Determination of Coco Glucoside using HPTLC
SOP-AP-110 2023-11	Determination of Sodium Laureth Sulfate using HPTLC
SOP-AP-111 2023-11	Determination of Cocamidopropyl Betaine using HPTLC

3. Enzymatic Determination of Ingredients in Cosmetics ***

r-biopharm D-Sorbitol/Xylitol Nr. 10 670 057 035 2023-11	Colour-test to determine D-Sorbitol and Xylitol in Food and other samples. *(Here in cosmetic samples only)*
r-biopharm Nr. E8160 D-Glucose/D-Fructose 2023-11	UV-test to determine D-Glucose and D-Fructose in Food and other samples. (Here in cosmetic samples only)
r-biopharm Nr. 8130&8140 Lactose/D-Glucose 2023-11	UV-test to determine Lactose and D-Glucose in Food and other samples. *(Here in cosmetic samples only)*
r-biopharm Nr. E8340 Ethanol 2023-11	UV-test to determine Ethanol in Food and other samples. *(Here in cosmetic samples only)*
r-biopharm Nr. E8360 Glycerine 2023-11	UV-test to determine Glycerine in Food and other samples. *(Here in cosmetic samples only)*
r-biopharm Saccharose/D-Glucose Nr. 10 139 041 035 2023-11	UV-test to determine Saccharose and D-Glucose in Food and other samples. *(Here in cosmetic samples only)*

List of the currently accredited procedures

4. Determination of Water Content in Cosmetics using a Titrimetric Method

SOP-AP-042 2023-11	Determination of water content according to Karl Fischer

5. Physical, physical-chemical and chemical Determinations in Cosmetics

SOP-AP-065 2023-11	Investigation of cosmetic samples. Determination of the density
SOP-AP-068 2023-11	Investigation of cosmetic samples. Determination of pH-value
SOP-AP-077 2023-11	Investigation of cosmetic samples. Determination of dry matter using moisture analyser
SOP-AP-078 2023-11	Investigation of liquid cosmetic samples. Determination of dry matter using a drying cabinet

Revised: 29.04.2025

Abbreviation:

SOP-AP= inhouse method of the Institute Dr. Schrader Creachem GmbH
**** = flexible accreditation category 2**
***** = flexible accreditation category 3**