

**DIN EN ISO 29621****DIN**

ICS 07.100.40

Supersedes  
DIN EN ISO 29621:2011-04

**Cosmetics –  
Microbiology –  
Guidelines for the risk assessment and identification of microbiologically  
low-risk products (ISO 29621:2017);  
English version EN ISO 29621:2017,  
English translation of DIN EN ISO 29621:2017-07**

Kosmetische Mittel –  
Mikrobiologie –  
Leitlinien für die Risikobewertung und Identifikation von mikrobiologisch risikoarmen  
Produkten (ISO 29621:2017);  
Englische Fassung EN ISO 29621:2017,  
Englische Übersetzung von DIN EN ISO 29621:2017-07

Cosmétiques –  
Microbiologie –  
Lignes directrices pour l'appréciation du risque et l'identification de produits à faible risque  
microbiologique (ISO 29621:2017);  
Version anglaise EN ISO 29621:2017,  
Traduction anglaise de DIN EN ISO 29621:2017-07

Document comprises 20 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## National foreword

This document (EN ISO 29621:2017) has been prepared by Technical Committee ISO/TC 217 "Cosmetics" (Secretariat: ISIRI, Iran) in collaboration with Technical Committee CEN/TC 392 "Cosmetics" (Secretariat: AFNOR, France).

The responsible German body involved in its preparation was *DIN-Normenausschuss Lebensmittel und landwirtschaftliche Produkte* (DIN Standards Committee Food and Agricultural Products), Working Committee NA 057-07-01 AA "Cosmetics".

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 11930	DIN EN ISO 11930
ISO 16212	DIN EN ISO 16212
ISO 18415	DIN EN ISO 18415
ISO 18416	DIN EN ISO 18416
ISO 21150	DIN EN ISO 21150
ISO 22716	DIN EN ISO 22716
ISO 22717	DIN EN ISO 22717
ISO 22718	DIN EN ISO 22718

## Amendments

This standard differs from DIN EN ISO 29621:2011-04 as follows:

- a) in Table 1, the list of selected microorganisms has been extended;
- b) Clause 4 has been extended by 4.2.4.2 "Ammonia and monoethanolamine" and 4.2.4.3 "Polar organic solvents (e.g. ethyl acetate and butyl acetate)";
- c) in Table 2, examples of low-risk products have been included;
- d) the Bibliography has been updated;
- e) the standard has been editorially revised.

## Previous editions

DIN EN ISO 29621: 2011-04

## National Annex NA (informative)

### Bibliography

DIN EN ISO 11930, *Cosmetics — Microbiology — Evaluation of the antimicrobial protection of a cosmetic product*

DIN EN ISO 16212, *Cosmetics — Microbiology — Enumeration of yeast and mould*

DIN EN ISO 18415, *Cosmetics — Microbiology — Detection of specified and non-specified microorganisms*

DIN EN ISO 18416, *Cosmetics — Microbiology — Detection of *Candida albicans**

DIN EN ISO 21150, *Cosmetics — Microbiology — Detection of *Escherichia coli**

DIN EN ISO 22716, *Cosmetics — Good Manufacturing Practices (GMP) — Guidelines on Good Manufacturing Practices*

DIN EN ISO 22717, *Cosmetics — Microbiology — Detection of *Pseudomonas aeruginosa**

DIN EN ISO 22718, *Cosmetics — Microbiology — Detection of *Staphylococcus aureus**

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