

Isolator Technology

The experts in our Industrial Division manage the engineering, design, fabrication and validation of your pharmaceutical isolator process solution.



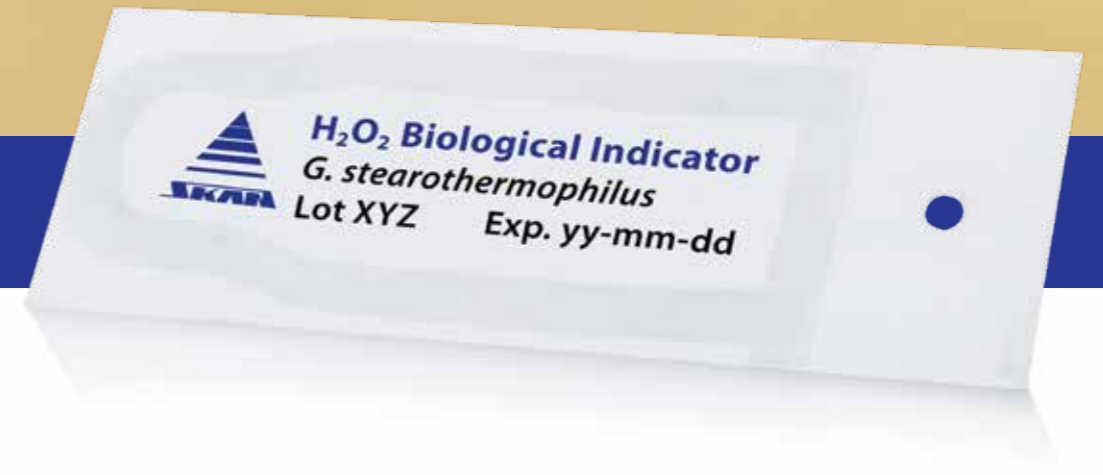
Services

Professional training, scheduled preventative maintenance and a central spare parts contact.



Together always one step ahead

Together with our team of employees, our partners, our suppliers, and together with you.



SKAN AG

Binningerstrasse 116
4123 Allschwil
Switzerland
Phone +41 61 485 44 44
bi@skan.ch
www.skan.ch

SKAN Stein AG

Rüchligstrasse 296
CH-4332 Stein
Switzerland
Phone +41 62 873 18 41
info.stein@skan.ch

SKAN Deutschland GmbH

Nickrischer Straße 2
02827 Görlitz/Hagenwerder
Germany
Phone +49 358 223 7890
de.info@de.skan.ch

SKAN US, Inc.

7409 ACC Blvd., Suite 200
Raleigh, NC 27617
USA
Phone +1 919 354 6380
sales@us.skan.ch

SKAN Japan

5194-6 Katsuren-Haebaru,
Uruma, Okinawa 904-2311,
Japan
Phone +81 98 894 2636
info@skan.ne.jp

Designed for Outstanding Performance

SKAN BI® – The Biological Indicator for industrial H₂O₂ decontamination

SKAN

SKAN, founded in 1968, is one of the pioneer companies in the field of cleanroom equipment and the design of isolators for the pharmaceutical industry.

Innovative products, client specific solutions as well as an efficient service organization have made SKAN a market leader and an important partner of industry and research laboratories worldwide.

Your needs

- Biological Indicator (BI) for H₂O₂ decontamination process
- Quick, reliable testing and qualification of H₂O₂ decontamination processes
- Easy handling and smooth application
- Consistent, solid quality of BIs for the highest production requirements
- High availability and fast delivery

Our solution

SKAN BI® is a biological indicator for industrial H₂O₂ decontamination processes. It was developed in close cooperation with microbiologists, process engineers, and quality professionals. A secured handling is guaranteed by the novel ergonomic carrier design and the primary packaging system. SKAN BI®'s performance is guaranteed by our rigorous quality testing that meets the highest industry standards and GMP customers' demands.



SKAN BI®

Technical data

■ dimensions	primary packaging BI carrier	66 x 25 mm 40 x 9 x 0.1 mm
■ material	primary packaging BI carrier	Tyvek® stainless steel
■ organism	<i>Geobacillus stearothermophilus</i> , population >1 x 10 ⁶ <i>Geobacillus stearothermophilus</i> , population >1 x 10 ⁴	strains: DSM5934 (corresponds to ATCC7953)
■ shelf life	min. 6 months after production	
■ packaging unit	50 x SKAN BI® / package	
■ storage	in original secondary packaging at 2–8 °C	

Features

Repeatable and reliable performance

- Homogeneous quality and reliable performance within a lot
- Minimized possibility of false positives (proprietary inoculation procedure results in reliable homogeneous distribution of spores)
- Unmatched quality with production and validation in separate departments

Novel ergonomic design for optimal performance

- Carrier design facilitates the transfer of inoculated carrier to growth media
- Minimizing of application errors
 - Unique welding shape of primary packaging
 - Positioning possible with tape or a hook
 - Open BI can be used without risk of touching the inoculated area

Developed, supported and tested to the highest standards

- All lots are tested prior to shipment for performance (including: D-value, population recovery and model behavior)
- Microbiological customer support from experts for experts
- Continuous R&D



Spores of *Geobacillus stearothermophilus*

