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# Certificate

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**SMP GmbH**  
Hechinger Strasse 262  
D 72072 Tübingen  
Germany

Has performed examinations to validate the performance of

## **Sterilization Containers**

manufactured by

**nopa instruments Medizintechnik GmbH**  
**Weilatten 7-9**  
**78532 Tuttlingen**  
**Deutschland**

Within project with number 34420 SMP GmbH performed investigations of sterilization containers with LID Cat. No. nopa **KYE 280/51** and Bottom Cat. No. nopa **KYE 287/26**. The containers had dimensions 580 x 280 x 260 mm and represent the worst-case ratio between volume and filter opening. Aged containers as well as new ones equipped with single-use paper filters as well as permanent PTFE filters were investigated. The safety of sterilization within the containers was successfully tested for all situations listed below. Testing was performed according to **DIN ISO 14937**.

	Single use paper filters	PTFE permanent filter
Aged Container	passed	passed
New Container	passed	passed

Testing of sterilization performance and drying after sterilization was performed according to **DIN EN 868-8**.

Tübingen, April 24<sup>th</sup>, 2021

Dr. Ludger Schnieder - President/CEO

**SMP GmbH - Service for medical products**  
**Hechingerstrasse 262 - 72072 Tübingen – Germany**

**Founders**

Surgeon	Prof. Dr. Gerhard Bueß / University of Tübingen †
Physician and engineer	Dr. Thomas W. Fengler
Clinical hygienist	Prof. Dr. Peter Heeg / University of Tübingen
Physicist	Dr. Rudolf Reichl
Managing director	Klaus Roth
Managing director	Dr. habil. Ludger Schnieder
Physician	Prof. Dr. Marc O. Schurr

The increased demand for the validation and testing of cleaning processes for surgical instruments was what initiated the founding of SMP GmbH in 2020. Based on the skilled expertise of the company founders in the area of surgical instruments and hygiene, as well as their experience in many different joint research projects, SMP GmbH offers services which allow medical companies to make substantiated statements about their products in the area of reprocessing and hygiene.

The laboratory SMP GmbH is accredited by DAkkS according to DIN EN ISO / IEC 17025:2018 and the guidelines 93/42/EEC and 90/385/EEC and operates a Quality Management System according to ISO 9001:2015.