

# Certificate

Based on the investigations with project number Project No.: 13814, SMP GmbH declares, that the Sterility Attitude of the

## ESCAD endoSTORE® neo

(Storage/Drying System in the Storage Cabinet for Heat-Sensible Endoscopes (SCHE)) has been tested according to prEN16442:2013 and the following results have been achieved:

### Load Drying

#### Exterior surface drying

With manual treatment after reprocessing and a storage time of three hours in the SCHE ESCAD endoSTORE® neo residual moisture could not be detected on external surfaces and on the control wheels.

#### Channel drying

After one hour of storage in the SCHE ESCAD endoSTORE® neo, no droplets of moisture were discharged from the distal end of the

- Olympus bronchoscope BF-P40
- Olympus gastroscope GIF-Q145
- Olympus colonoscope CF-Q160AI
- Olympus colonoscope CF-H180AI

### Contamination of the inside surfaces of the SCHE

A contamination of the inside surface of the SCHE ESCAD endoSTORE® neo could not be detected after load drying tests.

### Maintenance of the microbiological quality of the endoscopes

The microbiological results after tested storage times of two hours and three days are satisfactory.

### Cross-contamination between endoscopes

#### Type-testing 1

For the tested endoscopes a contamination with *Pseudomonas aeruginosa* could not be detected.

#### Type-testing 2

For the tested endoscopes a contamination with *Pseudomonas aeruginosa* could not be detected.

Tübingen, 07.04.2015

