TS-CON-10
Instructions for the biological monitoring
of washer disinfectors for instrument containers > 60 °C

Area of application:

The test system contains the biological indicator SIMICON CON according to ISO 15883-7. It is designed for the biological validation and routine monitoring of cleaning and disinfection processes with chemical disinfection.

Testing procedure:

1. Take the biological indicators (steel carriers) out of their pouches and, by use of cable ties, fasten each one to the bars of a charging trolley or the bottom of an instrument tray. Make sure the contaminated side faces outwards. Sanitize your hands after positioning the indicators!
2. Put aside the indicator that serves as growth and transport control. Neither unwrap nor wash and disinfect this control indicator.
3. Move the case cart into the washer disinfector, check the chosen programme and turn off the drying cycle if possible. Hot air drying may falsify the results. Start the programme.
4. Fill in the test report and indicate / number the position of the biological indicators on the charging trolley / container.
5. Match the tyvec pouches provided to the indicators by numbering or marking them correspondingly.
6. Remove each biological indicator aseptically after the disinfection process is completed. Use sterile one-way gloves if no sterile tweezers are available. When cutting the cable ties be sure to only hold on to the biological indicator at the outer rim next to the drill hole.
7. Transfer each biological indicator into its matching tyvec pouch. **Note:** Sanitize your hands or disinfect tweezers by flaming after each single biological indicator has been transferred.
8. Fold over the open end of the tyvec pouch and seal well.
9. Send the biological indicators with transport control and test report to SIMICON GMBH. **Note:** Don´t forget to add your address, telephone and fax number on the test report!
10. As soon as the biological assessment has been completed, SIMICON will return the test report including test results to you.