

Cleaning Verification Test

If it isn't clean, it can't be sterile

Field of Application

Cleaning Verification Test (CV Test) is designed for verification and routine monitoring of the efficacy of the cleaning process of a Washer Disinfector (WD) according to ISO 15883 for surgical instruments, MIS-instruments and ultrasonic devices.

Features

The CV Test contains a standardized test soil. Specially designed process challenge devices (PCDs) simulate real instruments undergoing the cleaning process and can be used in WD and ultrasonic devices.

Conformity

The resistance of the indicator is adjusted in accordance with ISO 15883. If the essential parameters such as time, temperature, water pressure and detergent concentration are accurately calibrated the spot of test soil will be removed completely at the end of the cleaning cycle.



Product ordering information:

Ref. #	Description	Quantity
CVT150	Cleaning Verification Test	50 Pieces / Box
CVTKIN	Cleaning Verification Test Kit: 50 indicators, 1 PCD for MIS instruments, 1 PCD for narrow gaps and 1 PCD for surgical instruments	1 Kit/Box

! Specifications

- **Test soil:** According to ISO 15883-5
- **Carrier:** Stainless steel V4A
- **Organic burden:** Sheep blood, polysaccharides and additives
- **Protein content:** >1000 µg
- **Shelf life:** 18 months from the date of manufacturing
- **Storage:** Between 18°C to 25°C, at 35% to 70% relative humidity
- **Disposal:** Can be discarded as general waste after the cleaning process

Example of directions for use

1. Remove the CV Test Indicator from the pouch and choose the appropriate Process Challenge Device (PCD) according to the requirements of the cleaning process. Position the indicator in the PCD. Please note: the cleaning indicator should be used immediately after opening the aluminum pouch.
2. Place the loaded PCD into a perforated washing basket or attach to the Mini Tray and then place in the basket. Place the basket containing the loaded PCD into the Washer Disinfector (WD) in the worst-case location (typically located in the top and bottom corner sections of the washer disinfector manifold or rack). Please refer to the WD manufacturer's IFU for the device for specific details if applicable.
3. Prior to starting the test, ensure the appropriate wash cycle has been selected and then initiate the cycle.
4. Once the cleaning cycle is completed, take the cleaning indicator out of the PCD and visually assess the cleaning performance.
5. Compare the indicator with the pictures on the included assessment aid:
 - **No residue** of test soil → Cleaning process **successful**.
 - **Visible residue** of test soil → Cleaning process **NOT successful**. Check load, temperature, dosage and time. REPEAT TEST! In case of repeated insufficient cleaning process, contact the manufacturer of the WD.
6. Record the result of the visual assessment on the Batch Monitoring form. According to the result of the test, release or do not release load.
7. After the assessment, dispose of the indicator with standard waste. Retain the PCD for future use. Please note: The CV Test Indicator is intended for use with specific PCDs only. Valid results cannot be guaranteed if used with other PCDs.