



aseptium
Innovative Decontamination Solutions

VeriTest Cleaning Assessment Starter Kit

Instructions for use

For best results read the entire instruction manual before using VeriTest devices.

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Safety precautions



Read and understand this manual before using VeriTest family products.



Always wear gloves when handling VeriTest Tags and VeriTest Blue Vials.



Always wear protective goggles when handling an open VeriTest Blue Vials.



VeriTest Tags contain raw animal blood and tissue.



VeriTest Blue contains Phosphorous Acid that is corrosive.



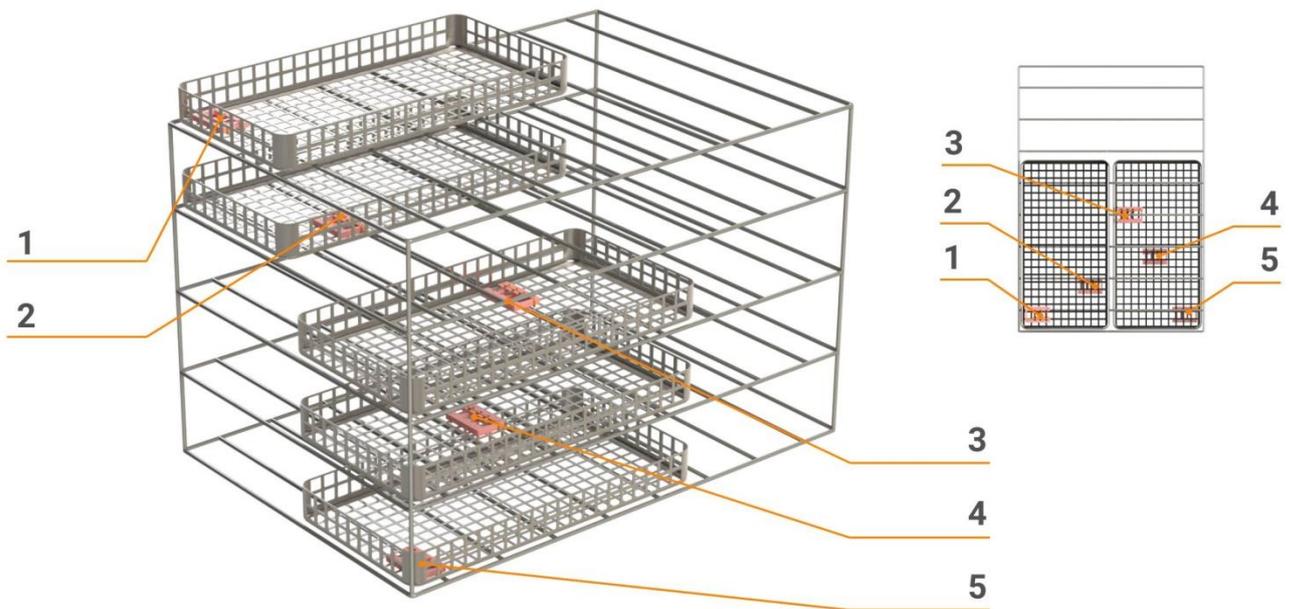
Cleaning verification process

VeriTest Starter Kit contains VeriTest Tags, VeriTest Multi block as well as VeriTest Blue Vials with protein sensitive reagent. Kit is designed to perform the initial assessment of a single cleaning process and setting up the baseline for consequent periodic monitoring. Such assessment should be performed quarterly.

Loading the VeriTest PCD into VeriTest Multi Block

1. Remove the VeriTest Tags strip from the protective packaging and detach as many individual tags as required.
2. Load the VeriTest Tags into the VeriTest Multi PCD block – they only fit properly in one orientation; be certain to have the soil facing down in positions 1 and 2, up in position 3, and to the left in position 4.

Loading an automated washer



Picture 1. Locations of VeriTest Multi block for initial performance assesment.

Initial assessment involves five consecutive cycles. This establishes the baseline performance of the washer and detects any locations within the washer where cleaning is not optimal.

- a. Cycle 1 - place the VeriTest Multi PCD in the washing chamber in location 1 at the upper right front of the chamber as per Picture 1 with a normal load and run a cleaning cycle.
- b. Cycle 2 - place the VeriTest Multi PCD in the washing chamber in location 2 at the second level from the top between the right corner and the center of the chamber (closer to the corner) as per Picture 1 with a normal load and run a cleaning cycle.
- c. Cycle 3 - place the VeriTest Multi PCD in the washing chamber in location 3 in the center of the chamber under the spray arm hub as per Picture 1 with a normal load and run a cleaning cycle.
- d. Cycle 4 - place the VeriTest Multi PCD in the washing chamber in location 4 at the second level from the bottom between the left corner and the center of the chamber (closer to the center) at the upper left front of the chamber as per Picture 1 with a normal load and run a cleaning cycle.
- e. Cycle 5 - place the VeriTest Multi PCD in the washing chamber in location 5 at the lower right front of the chamber as per Picture 1 with a normal load and run a cleaning cycle.



Evaluation of results

1. After each cycle remove the VeriTest Tags from the block and inspect them visually. Pay attention not to contaminate the samples. If no visible soil remains, put the VeriTest tag in a separate VeriTest Blue vial, shake it vigorously for 10 seconds and leave to settle for 5 minutes.
2. Check the color of the VeriTest Blue against the scale provided to determine residual protein concentration.
3. After each cycle, document the results for each tag on Aseptium's Report sheet or take photographic evidence of each of them with their position in the PCD and in the washer identified.

Visually clean tags, confirmed by evaluation with VeriTest Blue that resulting in no color change and no visible blue residue on the surface verify adequate cleaning performance of the process.

However, if all tags are not cleaned completely, your process may require optimization. Not all washers and detergents will get the VeriTest tags completely clean in all positions – especially in the initial assessment.

If the washer cycle has been optimized and verified with the VeriTest PCDs a benchmark was also established for the cleaning performance level. This benchmark is then used for performance monitoring of the process. VeriTest Multi Block is loaded as per Aseptium's testing schedule is placed in washer in the location identified by the initial assessment as one delivering the worst performance. Most international guidelines recommend daily testing of the equipment. Aseptium recommends verifying every process similarly to sterilization. Use VeriTest Blue only if there is no visible residual soil on the tags, since residual protein may not be invisible to the naked eye.

The "Position with least favorable results" is the position in the washer that shows the worst cleaning results. If this varies, it may indicate a problem with the process design or washer operation (blocked spray arm jet or motion, detergent dosing inconsistency, water quality issues, temperature variation etc.). If any of these issues occur, the washer and the process performance should be immediately reevaluated.

Ordering information

ITEM NAME	PART NO
Starter Kit (20 Tags, Multi Block, 8 Blue)	018.0150
VeriTest Tag - 20 Pack	018.0100
VeriTest Blue - 8 Pack	018.0120
VeriTest Multi Block (single unit)	018.0110
VeriTest Multi Block HI (single unit)	018.0113
VeriTest Blue 4 vial holder (single unit)	018.0111

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