

● BIOLOGICAL INDICATORS

The worldwide health authorities recognize biological indicators as an indispensable instrument to check quality of sterilization process.

The biological indicators must be constituted to an adequate number of specific micro organisms for each type of sterilization's process and it must be prepared according to certain quality standards that extreme the natural conditions of the sterilizing material can be. (In which the material can be sterilized).

Correctly used, the LTA's biological indicators ensure the quality of the sterilization process with a degree of probability of 1:1.000.000, (ex: an autoclave that make 4 sterilization process a days, resulting 1 false positive every 1.000 years of activity).

Steam sterilization

Ref.	Product	Size
AT00100	Stericolor-Test	10 pcs
AT00110	Stericolor Test	24 pcs
	Ampoules containing <i>Geobacillus stearothermophilus</i> ATCC 7953 spores in culture medium with colour change Indicator (from violet to yellow). The strain used is not pathogenic nor toxin.	
AT00500	Steritest-12	12 pcs
	Ampoules containing <i>Geobacillus stearothermophilus</i> ATCC 7953 spores in culture medium with colour change Indicator (from violet to yellow). Including analysis and certification service by LTA (available in Italy; please enquire for other countries).	
AT00190	Steritest-Strip	100 pcs
	Filter paper strips containing <i>Geobacillus stearothermophilus</i> ATCC 7953 spores packed in ready to use in autoclave single bags.	

Dry sterilization

AT00200	Steridry-Test	10 pcs
	Biological indicator for dry sterilization process. Paper disks with dried spores of <i>Bacillus atrophaeus</i> ATCC 9372 in standard quantities. The strain used isn't pathogenic nor toxin.	
AT00250	Sterioven-12	12 pcs
	Biological indicator for dry sterilization process. Paper disks with dried spores of <i>Bacillus atrophaeus</i> ATCC 9372 in standard quantities. The strain used isn't pathogenic nor toxin. Including analysis and certification service by LTA (available in Italy; please enquire for other countries).	

Plasma sterilization

AT00650	Steritest-Plasma	10 pcs
	Biological indicator of sterilization process by Hydrogen Peroxide (H2O2) / Gas Plasma. Disk with dried spores of <i>Geobacillus stearothermophilus</i> ATCC 7953 in standard quantities. The strain used isn't pathogenic nor toxin.	
AT00600	Steriplasma-12	12 pcs
	Synthetic material disk inoculated with <i>Geobacillus stearothermophilus</i> ATCC 7953 packed in ready to use in autoclave single bags. Including analysis and certification service by LTA (available in Italy; please enquire for other countries).	