

Rapid Readout Biological Indicators



Advantages



- Provides results in 20~180 mins.
- Applicable for 121°C gravity, 132~135°C vacuum steam and VH_2O_2 sterilization cycles.
- Self-contained biological indicators significantly reduce possibility of cross infection, minimizing false positives and assuring more precision results.
- Fast result time to ensure quarantine every load and eliminate recalls.
- It helps reduce the costs associated with fighting infections both money and time wasted.

Parameters

Model	UGBI0201	UGBI0101	UGBI0301	UGBI0102
Application	Vacuum&Gravity	Vacuum&Gravity	Vacuum&Gravity	Hydrogen peroxide vapor
Organism	G-stearotherophilus(ATCC7953)	G-stearotherophilus(ATCC7953)	G-stearotherophilus(ATCC7953)	G-stearotherophilus(ATCC7953)
Population(mean/strip)	$\geq 1.0 \times 10^6$ c.f.u.	$\geq 1.0 \times 10^6$ c.f.u.	$\geq 1.0 \times 10^6$ c.f.u.	$\geq 1.0 \times 10^6$ c.f.u.
D-value	≥ 1.5 min(121°C steam)	≥ 1.5 min(121°C steam)	≥ 1.5 min(121°C steam)	≥ 1 s (50°C, 5mg/L VH_2O_2)
Incubation Time	4~20mins(readout)	15~60mins(readout)	30~180mins(readout)	4~20mins(readout)
Frequency of Use	Test 1 time every sterilization cycle	Test 1 time every sterilization cycle	Test 1 time every sterilization cycle	Test 1 time every sterilization cycle
Packing	50pcs/Box	50pcs/Box	50pcs/Box	50pcs/Box