

CERTIFICATE OF ANALYSIS

PRODUCT PO5172C **TSA WITH DISINHIBITOR PLUS**

LOT NUMBER 6333152

EXPIRY DATE 2026.01.15

TEST DATE 2025.10.24

REPORTING DATE 2025.10.29

General Characteristics	Results		Specification
Colour	Conforms		Ivory
Appearance	Conforms		Transparent
pH	7.3		7.1 -7.5
Packaging / Presentation	Conforms		Label & Print check
Cont. check @ 20-25 & 30-35°C for >=120h	Conforms		Within Limits
Microbiological Performance	Control c.f.u	Test Result	Specification
Incubation @ 30-35°C up to 72h, aerobic			
Escherichia coli ATCC®8739	72	70	3-5mm, transparent colonies
Staphylococcus aureus ATCC®6538	98	111	1-3mm, orange shiny colonies
Pseudomonas aeruginosa ATCC®9027	79	88	2-5mm, cream colonies
Bacillus subtilis ATCC®6633	63	42	3-9mm, cream colonies
Incubation @ 20-25°C up to 72h, aerobic			
Bacillus subtilis ATCC®6633	63	38	3-9mm, cream colonies
Incubation @ 20-25°C up to 120h, aerobic			
Candida albicans ATCC®10231	58	36	2-3mm, cream colonies
Aspergillus brasiliensis ATCC®16404	37	24	10-30mm white mycelium, black spores

Colony counts shall be equal to or greater than 50% of the control medium (Tryptone Soya Agar or Sabouraud Dextrose Agar)

Growth promotions tests are derived from the United States pharmacopoeia for the microbiological control and monitoring of aseptic processing environments.

The information given is believed to be correct. However, both the information and the product are offered without warranty for any specific application other than that specified. The results reported were obtained at the time of release.

This certificate is produced electronically and valid without a signature

The quality control methods meet requirements of ISO 11133.