

CERTIFICATE OF ANALYSIS

PRODUCT PO5171D TSA CONTACT WITH DISINHIBITOR PLUS

LOT NUMBER 6278609

EXPIRY DATE 2025.08.25 **TEST DATE** 2025.06.05 **REPORTING DATE** 2025.06.11

General Characteristics	Results		Specification
Colour	Conforms		Ivory
Appearance	Conforms		Transparent
pH	7.2		7.1 -7.5
Packaging / Presentation	Conforms		Label & Print check
Average irradiation dose (kGy)	14.73		11.50 - 22.00
Cont. check @ 20-25 & 30-35°C for >=120h	Conforms		No Contamination
Microbiological Performance	Control c.f.u	Test Result	Specification
Incubation @ 30-35°C up to 72h, aerobic			
Escherichia coli ATCC®8739	56	46	3-5mm, transparent colonies
Staphylococcus aureus ATCC®6538	76	75	1-3mm, orange shiny colonies
Pseudomonas aeruginosa ATCC®9027	80	60	2-5mm, cream colonies
Bacillus subtilis ATCC®6633	89	77	3-9mm, cream colonies
Incubation @ 30-35°C up to 120h, aerobic			
Candida albicans ATCC®10231	53	42	2-3mm, cream colonies
Aspergillus brasiliensis ATCC®16404	39	42	10-30mm white mycelium, black spores
Incubation @ 20-25°C up to 72h, aerobic			
Bacillus subtilis ATCC®6633	89	71	3-9mm, cream colonies
Incubation @ 20-25°C up to 120h, aerobic			
Candida albicans ATCC®10231	53	46	2-3mm, cream colonies
Aspergillus brasiliensis ATCC®16404	39	36	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)

Tested in accordance with the methods described in the current 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.

