CERTIFICATE OF ANALYSIS

PRODUCT PO5171D TSA CONTACT WITH DISINHIBITOR PLUS

LOT NUMBER	6273818
EXPIRY DATE	2025.08.11
TEST DATE	2025.05.22
REPORTING DATE	2025.05.27

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)	14.63		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	83	96	3-5mm, transparent colonies
Staphylococcus aureus ATCC®6538	73	86	1-3mm, orange shiny colonies
Pseudomonas aeruginosa ATCC®9027	52	43	2-5mm, cream colonies
Bacillus subtilis ATCC®6633	74	64	3-9mm, cream colonies
Incubation @ 30-35°C up to 120h, aerobic			
Candida albicans ATCC®10231	57	53	2-3mm, cream colonies
Aspergillus brasiliensis ATCC®16404	33	30	10-30mm white mycelium, black spores
Incubation @ 20-25°C up to 72h, aerobic			
Bacillus subtilis ATCC®6633	74	68	3-9mm, cream colonies
Incubation @ 20-25°C up to 120h, aerobic			
Candida albicans ATCC®10231	57	55	2-3mm, cream colonies
Aspergillus brasiliensis ATCC®16404	33	28	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.