

CERTIFICATE OF ANALYSIS

PRODUCT PO5510D TRIPLE WRAP STERILE TSA CONTACT

LOT NUMBER 6283855

EXPIRY DATE 2026.04.13 **TEST DATE** 2025.06.25 **REPORTING DATE** 2025.06.30

General Characteristics	Results		Specification
Colour	Conforms		Ivory
Appearance	Conforms		Transparent
pH	7.2		7.1 -7.5
Packaging / Presentation	Conforms		Conforms to specification
Average irradiation dose (kGy)	15.99		13.00 - 22.00
Cont. check @ 20-25 & 30-35°C for >=120h	Conforms		No Contamination
Microbiological Performance	Control c.f.u	Test Result	Specification
Up to 3 days @ 30 - 35°C			
Escherichia coli ATCC®8739	81	75	2-10 mm, cream colonies.
Staphylococcus aureus ATCC®6538	62	64	1-2 mm, cream, shiny colonies.
Pseudomonas aeruginosa ATCC®9027	84	80	3-8 mm, green-yellow colonies.
Bacillus subtilis ATCC®6633	88	88	4-8 mm, cream colonies.
Staphylococcus epidermidis ATCC®12228	72	63	1 mm, cream colonies.
Kocuria rhizophila ATCC®9341	55	50	0,5-0,75 mm, yellow colonies.
Up to 2 days @ 32°C, anaerobic			•
Clostridium sporogenes ATCC®19404	57	53	1-2 mm, cream colonies.
Up to 5 days @ 30 - 35°C			
Candida albicans ATCC®10231	86	83	2 mm, cream colonies.
Aspergillus brasiliensis ATCC®16404	39	35	10-30 mm, white mycelium, black spores.
Up to 3 days @ 20 - 25°C			
Bacillus subtilis ATCC®6633	88	77	4-8 mm, cream colonies.
Up to 5 days @ 20 - 25°C			

Moderate to heavy growth of the tested organisms. Recovery greater than 50% and less than 150% of the control and is comparable to a previously released batch.

86

39

Tested in accordance with the methods described in the current United States pharmacopoeia for the microbiological control and monitoring of aseptic processing environments.

79

36

2 mm, cream colonies.

10-30 mm, white mycelium, black spores.

The quality control methods meet requirements of ISO 11133.



Candida albicans ATCC®10231

Aspergillus brasiliensis ATCC®16404



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Sterility Assurance Level:

This product has been terminally sterilized to a SAL level of 10-5 by irradiation exposure to be within 13.0 - 22.0 kGy.

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



