

## CERTIFICATE OF ANALYSIS

PRODUCT PO5500B TRIPLE WRAP STERILE TRYPTONE SOYA AGAR

**LOT NUMBER** 6267943

**EXPIRY DATE** 2026.03.03 **TEST DATE** 2025.05.12 **REPORTING DATE** 2025.05.19

<b>General Characteristics</b>	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)	15.93		14.00 - 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	72	82	2-10 mm, cream colonies.
Staphylococcus aureus ATCC®6538	86	94	1-2 mm, cream, shiny colonies.
Pseudomonas aeruginosa ATCC®9027	97	84	3-8 mm, green-yellow colonies.
Bacillus subtilis ATCC®6633	91	82	4-8 mm, cream colonies.
Staphylococcus epidermidis ATCC®12228	52	53	1 mm, cream colonies.
Kocuria rhizophila ATCC®9341	35	20	0,5-0,75 mm, yellow colonies.
Up to 2 days @ 32°C, anaerobic			
Clostridium sporogenes ATCC®19404	81	87	1-2 mm, cream colonies.
Up to 5 days @ 30 - 35°C			
Candida albicans ATCC®10231	88	96	2 mm, cream colonies.
Aspergillus brasiliensis ATCC®16404	34	39	10-30 mm, white mycelium, black spores.
Up to 3 days @ 20 - 25°C			
Bacillus subtilis ATCC®6633	91	88	4-8 mm, cream colonies.
Up to 5 days @ 20 - 25°C			
Candida albicans ATCC®10231	88	87	2 mm, cream colonies.
Aspergillus brasiliensis ATCC®16404	34	35	10-30 mm, white mycelium, black spores.

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.

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

The quality control methods meet requirements of ISO 11133.





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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 14.0 - 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



