

CERTIFICATE OF ANALYSIS

PRODUCT PO5012B TS AGAR, IRRADIATED, TRIPLE FOILED
LOT NUMBER 6254861
EXPIRY DATE 2025.07.22
TEST DATE 2025.04.07
REPORTING DATE 2025.04.14

General Characteristics	Results	Specification
Colour	Conforms	Ivory
Appearance	Conforms	Transparent
pH	7.4	7.1 -7.5
Packaging / Presentation	Conforms	10 plates, triple-wrapped
Average irradiation dose (kGy)	15.32	10.00 - 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	73	65	2-10 mm, cream colonies
Staphylococcus aureus ATCC®6538	87	77	1-2 mm, cream shiny colonies
Pseudomonas aeruginosa ATCC®9027	72	61	3-8 mm, green-yellow colonies
Bacillus subtilis ATCC®6633	99	85	3-9 mm, cream colonies
Incubation @ 20-25°C up to 72h, aerobic			
Bacillus subtilis ATCC®6633	99	82	3-9 mm, cream colonies
Incubation @ 20-25°C up to 120h, aerobic			
Candida albicans ATCC®10231	83	67	2 mm, cream colonies
Aspergillus brasiliensis ATCC®16404	33	18	10-30 mm 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.



The testing laboratory of Oxoid Deutschland GmbH is accredited by the German accreditation body DAKKS according to DIN EN ISO/IEC 17025 for the performance testing of media for microbiology to DIN EN ISO11133 and registered under D-PL-20190-01-00.