OXOID Deutschland GmbH
Am Lippeglacis 4-8
D-46483 Wesel

CERTIFICATE OF ANALYSIS

PRODUCT **PO5012B** **TS AGAR, IRRADIATED, TRIPLE FOILED**

LOT NUMBER 6260515

EXPIRY DATE 2025.08.05
TEST DATE 2025.04.24
REPORTING DATE 2025.04.29

General Characteristics	Results	Specification
Colour	Conforms	Ivory
Appearance	Conforms	Transparent
pH	7.3	7.1 -7.5
Packaging / Presentation	Conforms	10 plates, triple-wrapped
Average irradiation dose (kGy)	13.91	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	77	76	2-10 mm, cream colonies
Staphylococcus aureus ATCC®6538	68	44	1-2 mm, cream shiny colonies
Pseudomonas aeruginosa ATCC®9027	61	67	3-8 mm, green-yellow colonies
Bacillus subtilis ATCC®6633	65	55	3-9 mm, cream colonies
Incubation @ 20-25°C up to 72h, aerobic			
Bacillus subtilis ATCC®6633	65	62	3-9 mm, cream colonies
Incubation @ 20-25°C up to 120h, aerobic			
Candida albicans ATCC®10231	74	76	2 mm, cream colonies
Aspergillus brasiliensis ATCC®16404	23	16	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.