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

CERTIFICATE OF ANALYSIS

PRODUCT **PO0262D** **T.S.A CONTACT PLATE IRRAD+ X3 WRAPPED**

LOT NUMBER 6267915

EXPIRY DATE 2025.08.11
TEST DATE 2025.05.14
REPORTING DATE 2025.05.20

General Characteristics	Results	Specification
Colour	Conforms	Straw
Appearance	Conforms	Transparent
pH	7.2	7.1 -7.5
Packaging / Presentation	Conforms	10 plates, triple-wrapped
Average irradiation dose (kGy)	13.51	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	72	77	3-5mm, cream colonies
Staphylococcus aureus ATCC®6538	58	44	1-3mm, straw colonies
Pseudomonas aeruginosa ATCC®9027	51	43	2-5mm, straw colonies
Bacillus subtilis ATCC®6633	59	57	3-9mm, irregular straw colonies
Incubation @ 20-25°C up to 72h, aerobic			
Bacillus subtilis ATCC®6633	59	61	3-9mm, irregular straw colonies
Incubation @ 20-25°C up to 120h, aerobic			
Candida albicans ATCC®10231	52	54	2-3mm, cream colonies
Aspergillus brasiliensis ATCC®16404	55	46	10-30mm, white mycelia, 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.