



# CERTIFICATE OF ANALYSIS

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**PRODUCT** PO0678D  
PRO-TECT C/PLATE (X3 WRAP + IRRAD)

**LOT NUMBER** 640916

**EXPIRY DATE** 2008.06.10

## TYPICAL FORMULATION

Side 2	Grams per litre
Tryptone	15.00000
Soya peptone	5.00000
Sodium chloride	5.00000
Lecithin	0.70000
Histidin	1.00000
Sodium thiosulphate	0.50000
Tween 80	5.00000 ML
Agar	20.00000

General Characteristics	Results	Specification
Colour	Conforms	Straw
Appearance	Conforms	Transparent
pH	7.5	7.1 - 7.5
Packaging/Presentation	Conforms	Conforms to specification
Irradiation dose	Conforms	11,5 - 20 kGy
Irradiation Certificate No.		8102799
Sterility @ 22 & 32°C ± 1°C for 5 days	Conforms	No Contamination

Microbiological Performance	Control c.f.u	Test Result	Specification
Escherichia coli ATCC®8739	53	49	3- 5 mm, cream colonies
Staphylococcus aureus ATCC®6538	51	41	1- 3mm, straw colonies
Pseudomonas aeruginosa ATCC®9027	68	71	2- 5mm, straw colonies
Candida albicans ATCC®10231	65	67	2- 3mm cream colonies
Aspergillus niger ATCC®16404	21	21	10- 30mm,white mycelia, black spores
Bacillus subtilis ATCC®6633	35	34	3- 9mm, irregular straw colonies

Tested in accordance with BP/ EP/ JP/ USP. Clearly visible growth within 3 days for bacteria and within 5 days for fungi.

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.

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