



# CERTIFICATE OF ANALYSIS

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**PRODUCT** PO5076A  
CETRIMIDE AGAR

**LOT NUMBER** 1290999

**EXPIRY DATE** 2014.05.29

## TYPICAL FORMULATION

	grams per litre
Gelatin peptone	16.00000
Casein hydrolysate	10.00000
Potassium sulphate	10.00000
Cetrimide	0.20000
Sodium nalidixate	0.01500
Agar	11.50000
Glycerol	10.00000 ML
Magnesium chloride (anhydrous)	1.40000

General Characteristics	Results	Specification
Colour	Conforms	Oyster white
Appearance	Conforms	Transparent
pH	7.1	6.9 - 7.3
Packaging/Presentation	Conforms	Conforms to specification
Sterility @ 25 & 36 ± 1°C for 72 hours	Conforms	Within Limits

Microbiological Performance	Control c.f.u	Test Result	Specification
Pseudomonas aeruginosa ATCC@27853	26	28	1-3mm cream shiny colonies
Pseudomonas aeruginosa ATCC@9027	40	47	1-3mm cream shiny colonies
Escherichia coli ATCC@25922	1.0E+05	0	Complete inhibition (<= 10 cfu)
Proteus vulgaris ATCC@8427	1.0E+05	0	Complete inhibition (<= 10 cfu)

For positive strains, colony count is greater than or equal to 50% of the control medium.  
Tested in accordance with CEN ISO/TS 11133-2.

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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