

**CERTIFICATE OF ANALYSIS**

PRODUCT CM0485B
VIOLET RED BILE GLUCOSE AGAR 500g

LOT NUMBER 1090437

EXPIRY DATE 2016.09.30

DATE OF MANUFACTURE 2011.09.01

Delivery/Customer information

Date Printed
 2013.11.11
 Delivery No.
 Customer
 Customer Order number

Physical Characteristics	Results	Specification
Appearance	Straw/pink powder	Straw/pink powder
Colour on reconstitution	Purple	Purple
pH (25°C)	7.2	7.2 - 7.6
Clarity	Clear	Clear

Microbiological Performance	Control cfu	Test cfu	Recovery Test %	Description
Aerobic incubation at 37°C for 24 hours				
Pour plate technique				
<i>Klebsiella pneumoniae</i> ATCC®29665	69	68	99	Purple/pink cols & halo
<i>Proteus mirabilis</i> ATCC®12453	72	79	110	Purple/pink cols & halo
<i>Escherichia coli</i> ATCC®8739	71	60	85	Purple/pink cols & halo
<i>Escherichia coli</i> ATCC®25922	105	91	87	Purple/pink cols & halo
Surface plate technique				
<i>Shigella sonnei</i> ATCC®25931	28	23	82	Irregular, purple/pink cols & halo
<i>Enterobacter aerogenes</i> ATCC®13048	42	38	90	Purple/pink, mucoid cols & halo
<i>Salmonella typhimurium</i> ATCC®14028	37	40	108	Purple/pink cols & halo
<i>Pseudomonas aeruginosa</i> ATCC®9027	30	24	80	Straw cols, no halo
<i>Staphylococcus aureus</i> ATCC®6538	>1E+04	0	-	No growth
<i>Enterococcus faecalis</i> ATCC®29212	>1E+04	0	-	No growth
<i>Enterococcus faecalis</i> ATCC®19433	>1E+04	0	-	No growth

Control Medium: Tryptone Soya Agar

A satisfactory result for pour plate technique is represented by recovery of positive strains equal to or greater than 50% of the control medium from an inoculum of 50-150 colony-forming units (cfu).

A satisfactory result for surface plate technique is represented by recovery of positive strains equal to or greater than 50% of the control medium from an inoculum of 10-100 cfu.

Negative strains are inhibited from an inoculum of 1E+04 to 1E+06 cfu.

All ISO/CEN 11133-2 control strains are included in the test panel.

Refer to product specification for full details.



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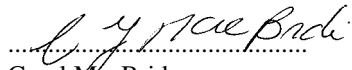


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The information given is believed to be correct. However, both the information and the product are offered without warranty for any application other than that specified in the current Oxoid Manual. The results reported were obtained at the time of release.

Lot Accepted. 2011.09.05



Carol MacBride
PRODUCT PERFORMANCE MANAGER

ATCC is a registered trade mark of the American Type Culture Collection.

NCTC and National Collection of Type Cultures are registered trade marks of the Health Protection Agency.



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