

## CERTIFICATE OF ANALYSIS

**PRODUCT** CM1092B  
**BRILLIANCE SALMONELLA AGAR BASE 500g**

**LOT NUMBER** 6263342

**EXPIRY DATE** 2027.05.31

**DATE OF MANUFACTURE** 2025.04.24

## Delivery/Customer information

Date Printed

2025.05.14

Delivery No.

Customer

Customer Order Number

Physical Characteristics	Results		Specification	
Appearance	Off white powder		Off white powder	
Colour on reconstitution	White		White to pale pink	
pH (25°C)	7.2		7.2 - 7.4	
Clarity	Opaque		Opaque	
Microbiological Performance	Control cfu	Test cfu	Recovery Test %	Description
<b>Tested with the addition of Salmonella Selective Supplement SR0194E</b>				
<b>Aerobic incubation at 37°C for 24 ± 2 hours</b>				
<i>Salmonella typhimurium</i> ATCC®14028	46	42	91	Purple/pink cols
<i>Salmonella enteritidis</i> ATCC®13076	52	63	121	Purple/pink cols
<i>Salmonella arizonae</i> ATCC®13314	69	57	83	Purple/pink cols
<i>Klebsiella pneumoniae</i> ATCC®29665	>1E+04	-	-	Mucoid, blue cols
<i>Enterococcus faecalis</i> ATCC®29212	>1E+04	-	-	No growth
<i>Proteus mirabilis</i> NCTC10975	>1E+04	-	-	Straw cols
	Control cfu	Test cfu	Log(10) Reduction	
<i>Escherichia coli</i> ATCC®25922	4.6E+02	0.0E+00	2	No growth
<i>Pseudomonas aeruginosa</i> ATCC®27853	5.9E+04	0.0E+00	5	No growth

Control Medium: Tryptone Soya Agar

A satisfactory result is represented by recovery of positive strains equal to or greater than 70% of the control medium from an inoculum of 10-100 colony-forming units (cfu). Negative strains are inhibited or shall produce at least a 2 log (10) reduction when compared to the control medium.

Refer to product specification for full details.

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The accuracy of the information provided in this certificate of analysis / conformity is considered reliable. However, it is important to note that (i) the information is only applicable, and (ii) the product is only approved, for the product's intended use as specified on the label, specification, and website. No warranty is hereby implied. This certificate may only be reproduced in its entirety and cannot be replicated partially or in any altered form.

Lot Accepted. 2025.05.14

This certificate is produced electronically and valid without a signature.

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