

CERTIFICATE OF ANALYSIS

PRODUCT CM1092B
BRILLIANCE SALMONELLA AGAR BASE 500g

LOT NUMBER 6251399

EXPIRY DATE 2027.04.30

DATE OF MANUFACTURE 2025.04.14

Delivery/Customer information

Date Printed

2025.04.30

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)	7.3	7.2 - 7.4
Clarity	Opaque	Opaque

Microbiological Performance

Control
cfuTest
cfuRecovery Test
% Description

Tested with the addition of Salmonella Selective Supplement SR0194E

Aerobic incubation at 37°C for 24 ± 2 hours

<i>Salmonella typhimurium</i> ATCC®14028	51	59	116	Purple/pink cols
<i>Salmonella enteritidis</i> ATCC®13076	40	30	75	Purple/pink cols
<i>Salmonella arizonae</i> ATCC®13314	68	66	97	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	5.3E+02	0.0E+00	3	No growth
<i>Pseudomonas aeruginosa</i> ATCC®27853	3.4E+04	0.0E+00	4	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.

OXOID LIMITED

Wade Road, Basingstoke, Hampshire RG24 8PW. England

www.ThermoFisher.com

CERTIFICATE OF ANALYSIS

PRODUCT	CM1092B
LOT NUMBER	BRILLIANCE SALMONELLA AGAR BASE 500g
	6251399

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. 2025.04.30

This certificate is produced electronically and valid without a signature.

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.

OXOID LIMITED

Wade Road, Basingstoke, Hampshire RG24 8PW. England

www.ThermoFisher.com