

CERTIFICATE OF ANALYSIS

PRODUCT CM0989B
MODIFIED TRYPTONE SOYA BROTH 500g

LOT NUMBER 6263384

EXPIRY DATE 2030.05.31

DATE OF MANUFACTURE 2025.04.29

Delivery/Customer information

Date Printed

2025.05.09

Delivery No.

Customer

Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw 3	Straw 3
pH (25°C)	7.3	7.2 - 7.6
Clarity	Clear	Clear

Microbiological Performance	Initial Inoculum	Test Result
Tested with the addition of Novobiocin Supplement SR0181		
Aerobic incubation at 41.5°C for 18-24 hours		
<i>Escherichia coli</i> NCTC12900	53	Turbid growth
<i>Escherichia coli</i> O157 NCTC12079	16	Turbid growth
<i>Escherichia coli</i> ATCC®25922	66	Turbid growth
<i>Escherichia coli</i> ATCC®8739	53	Turbid growth
<i>Klebsiella pneumoniae</i> ATCC®29665	71	Turbid growth
<i>Bacillus subtilis</i> ATCC®6633	1E+04-1E+06	No growth
<i>Staphylococcus aureus</i> ATCC®25923	1E+04-1E+06	No growth

Control Medium: Tryptone Soya Agar

A satisfactory result is represented by visible growth from an inoculum of 10-100 colony-forming units (cfu).
Negative strains are inhibited from an inoculum of 1E+04 to 1E+06 cfu.
Refer to product specification for full details.

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Lot Accepted. 2025.05.09

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