

# CERTIFICATE OF ANALYSIS

**PRODUCT** CM0391B  
THIOGLYCOLLATE BROTH USP ALTERNATIVE

**LOT NUMBER** 6267126

**EXPIRY DATE** 2030.05.31

**DATE OF MANUFACTURE** 2025.05.07

## Delivery/Customer information

Date Printed

2025.06.05

Delivery No.

Customer

Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw 2	Straw 1-2
pH (25°C)	7.1	6.9 - 7.3
Clarity	Clear	Clear
Microbiological Performance	Initial Inoculum	Test Result
<b>Tested in accordance with USP/EP/BP/JP</b>		
<b>Aerobic incubation at 30-35°C for 3 days</b>		
<i>Staphylococcus aureus</i> ATCC®6538	58	Turbid growth and/or single cols
<i>Kocuria rhizophila</i> ATCC®9341	11	Turbid growth and/or single cols
<i>Pseudomonas aeruginosa</i> ATCC®9027	72	Turbid growth and/or single cols
<b>Anaerobic incubation at 30-35°C for 3 days</b>		
<i>Clostridium sporogenes</i> ATCC®19404	70	Turbid growth and/or single cols
<i>Clostridium sporogenes</i> ATCC®11437	82	Turbid growth and/or single cols
<i>Bacteroides vulgatus</i> ATCC®8482	91	Turbid growth and/or single cols
<b>Aerobic incubation at 20-25°C for 3 days</b>		
<i>Bacillus subtilis</i> ATCC®6633	56	Turbid growth and/or single cols
<b>Aerobic incubation at 20-25°C for 5 days</b>		
<i>Aspergillus brasiliensis</i> ATCC®16404	11	White mycelia, without black spores
<i>Candida albicans</i> ATCC®10231	28	Flocculent growth

Control Media: Tryptone Soya Agar, Columbia Blood Agar Base enriched with 5% v/v horse blood or Sabouraud Dextrose Agar, where appropriate

A satisfactory result is represented by visible growth from an inoculum of 10-100 colony-forming units (cfu).

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. 2025.06.04

This certificate is produced electronically and valid without a signature.

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