

CERTIFICATE OF ANALYSIS

PRODUCT CM0391B
THIOGLYCOLLATE BROTH USP ALTERNATIVE

LOT NUMBER 6121497

EXPIRY DATE 2029.06.30

DATE OF MANUFACTURE 2024.05.23

Delivery/Customer information

Date Printed

2024.06.24

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
Tested in accordance with USP/EP/BP/JP		
Aerobic incubation at 30-35°C for 3 days		
<i>Staphylococcus aureus</i> ATCC®6538	38	Turbid growth and/or single cols
<i>Kocuria rhizophila</i> ATCC®9341	56	Turbid growth and/or single cols
<i>Pseudomonas aeruginosa</i> ATCC®9027	57	Turbid growth and/or single cols
Anaerobic incubation at 30-35°C for 3 days		
<i>Clostridium sporogenes</i> ATCC®19404	80	Turbid growth and/or single cols
<i>Clostridium sporogenes</i> ATCC®11437	48	Turbid growth and/or single cols
<i>Bacteroides vulgatus</i> ATCC®8482	51	Turbid growth and/or single cols
Aerobic incubation at 20-25°C for 3 days		
<i>Bacillus subtilis</i> ATCC®6633	64	Turbid growth and/or single cols
Aerobic incubation at 20-25°C for 5 days		
<i>Aspergillus brasiliensis</i> ATCC®16404	48	White mycelia, without black spores
<i>Candida albicans</i> ATCC®10231	82	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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Lot Accepted. 2024.06.24

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