

CERTIFICATE OF ANALYSIS

PRODUCT CM0391B
THIOGLYCOLLATE BROTH USP ALTERNATIVE

LOT NUMBER 6138784

EXPIRY DATE 2029.07.31

DATE OF MANUFACTURE 2024.06.26

Delivery/Customer information

Date Printed

2024.07.19

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	35	Turbid growth and/or single cols
<i>Kocuria rhizophila</i> ATCC®9341	26	Turbid growth and/or single cols
<i>Pseudomonas aeruginosa</i> ATCC®9027	62	Turbid growth and/or single cols

Anaerobic incubation at 30-35°C for 3 days

<i>Clostridium sporogenes</i> ATCC®19404	57	Turbid growth and/or single cols
<i>Clostridium sporogenes</i> ATCC®11437	29	Turbid growth and/or single cols
<i>Bacteroides vulgatus</i> ATCC®8482	54	Turbid growth and/or single cols

Aerobic incubation at 20-25°C for 3 days

<i>Bacillus subtilis</i> ATCC®6633	37	Turbid growth and/or single cols
------------------------------------	----	----------------------------------

Aerobic incubation at 20-25°C for 5 days

<i>Aspergillus brasiliensis</i> ATCC®16404	43	White mycelia, without black spores
<i>Candida albicans</i> ATCC®10231	35	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.

OXOID LIMITED

Wade Road, Basingstoke, Hampshire RG24 8PW. England

www.ThermoFisher.com

CERTIFICATE OF ANALYSIS

PRODUCT	CM0391B
	THIOGLYCOLLATE BROTH USP ALTERNATIVE
LOT NUMBER	6138784

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. 2024.07.18

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