



CERTIFICATE OF ANALYSIS

PRODUCT CM0173B

THIOGLYCOLLATE FLUID MEDIUM USP 500g

LOT NUMBER 62

6262804

EXPIRY DATE

2030.05.31

DATE OF

MANUFACTURE 2025.04.29

Delivery/Customer information

Date Printed 2025.05.22

Delivery No.

Customer

Customer Order Number

Straw/yellow with red layer 7.0	Physical Characteristics	Results	Specification
Clear Clear Cle	Appearance	Straw powder	Straw powder
Clear Cl	Colour on reconstitution	Straw/yellow with red layer	Straw/yellow with red layer
Microbiological Performance Initial Inoculum Test Result Inoculum Aerobic incubation at 33-37°C for 48 hours Staphylococcus aureus ATCC®25923 Bacteroides fragilis ATCC®25285 IE+04-1E+06 Turbid growth and/or single cols Turbid growth an	pH (25°C)	7.0	
Inoculum Aerobic incubation at 33-37°C for 48 hours Staphylococcus aureus ATCC®25923 Bacteroides fragilis ATCC®25985 Bested in accordance with current USP/EP/BP/JP Aerobic incubation at 30-35°C for 3 days Staphylococcus aureus ATCC®6538 Staphylococcus aureus ATCC®6538 Staphylococcus aureus ATCC®9341 20 Turbid growth and/or single cols Sesudomonas aeruginosa ATCC®9027 44 Turbid growth and/or single cols Clostridium sporogenes ATCC®19404 11 Turbid growth and/or single cols Clostridium sporogenes ATCC®11437 11 Turbid growth and/or single cols Seacteroides vulgatus ATCC®8482 46 Turbid growth and/or single cols Aerobic incubation at 20-25°C for up to 3 days Bacillus subtilis ATCC®6633 14 Turbid growth and/or single cols Aerobic incubation at 20-25°C for 5 days Suspergillus brasiliensis ATCC®16404 Aerobic incubation at 20-25°C for 5 days Suspergillus brasiliensis ATCC®10231 Terbid growth and/or single cols Aerobic incubation at 20-25°C for 5 days Suspergillus brasiliensis ATCC®10231 Terbid growth and/or single cols Aerobic incubation at 20-25°C for 5 days Suspergillus brasiliensis ATCC®10231 Terbid growth and/or single cols Aerobic incubation at 30-25°C for 5 days Suspergillus brasiliensis ATCC®10231 Terbid growth and/or single cols Aerobic incubation at 30-25°C for 5 days Suspergillus brasiliensis ATCC®10231 Terbid growth and/or single cols Aerobic incubation at 30-25°C for 5 days Suspergillus brasiliensis ATCC®10231 Terbid growth and/or single cols Aerobic incubation at 30-25°C for 5 days Suspergillus brasiliensis ATCC®10231 Terbid growth and/or single cols Aerobic incubation at 30-25°C for 5 days Suspergillus brasiliensis ATCC®10231	Clarity	Clear	Clear
Etated in accordance with current USP/EP/BP/JP Etated in accordance with in Etated in accordance with in Etated in accordance with in Etated in Etated in accordance with in Etated in Etated in Etated in accordance with in Etated in E	Microbiological Performance		Test Result
Etated in accordance with current USP/EP/BP/JP Etated in accordance with in Etated in accordance with in Etated in accordance with in Etated in Etated in accordance with in Etated in Etated in Etated in accordance with in Etated in E	Aerobic incubation at 33-37°C for 48 hours		
Rested in accordance with current USP/EP/BP/JP Acrobic incubation at 30-35°C for 3 days Resulting phylococcus aureus ATCC®6538 Resulting phylococcus aureus ATCC®9341 Resulting phylococcus aureus ATCC®9341 Resulting phylococcus aureus ATCC®9027 Resulting phylococcus aureus ATCC®9027 Resulting phylococcus aureus ATCC®9027 Resulting phylococcus aureus ATCC®9027 Resulting phylococcus aureus ATCC®19404 Resulting phylococcus aureus ATCC®19404 Resulting phylococcus aureus ATCC®19404 Resulting phylococcus aureus ATCC®19404 Resulting phylococcus aureus at Company and Particle phylococcus aureus and Particle phylococcus areus and Particle phylococcus and Particle phylococcus and Particle phylococcus and		1E+04-1E+06	Turbid growth and/or single cols
Acrobic incubation at 30-35°C for 3 days Staphylococcus aureus ATCC®6538 Socuria rhizophila ATCC®9341 20 Turbid growth and/or single cols Acrobic incubation at 20-25°C for up to 3 days Acrobic incubation at 20-25°C for 5 days Acrobic incubation at 37 ± 2°C for 21 ± 3 hours	Bacteroides fragilis ATCC®25285		
Staphylococcus aureus ATCC®6538 Kocuria rhizophila ATCC®9341 20 Turbid growth and/or single cols	Tested in accordance with current USP/EP/BP/JP		
Cocuria rhizophila ATCC®9341 20 Turbid growth and/or single cols Pseudomonas aeruginosa ATCC®9027 44 Turbid growth and/or single cols Clostridium sporogenes ATCC®19404 11 Turbid growth and/or single cols Clostridium sporogenes ATCC®11437 11 Turbid growth and/or single cols Clostridium sporogenes ATCC®48482 46 Turbid growth and/or single cols Aerobic incubation at 20-25°C for up to 3 days Clostridium subtilis ATCC®6633 14 Turbid growth and/or single cols Aerobic incubation at 20-25°C for 5 days Aerobic incubation at 20-25°C for 5 days Aspergillus brasiliensis ATCC®16404 Candida albicans ATCC®10231 37 Flocculent growth Aerobic incubation at 37 ± 2°C for 21 ± 3 hours	Aerobic incubation at 30-35°C for 3 days		
Pseudomonas aeruginosa ATCC®9027 44 Turbid growth and/or single cols Clostridium sporogenes ATCC®19404 11 Turbid growth and/or single cols Clostridium sporogenes ATCC®11437 11 Turbid growth and/or single cols Aerobic incubation at 20-25°C for up to 3 days Aerobic incubation at 20-25°C for 5 days Aspergillus brasiliensis ATCC®16404 Candida albicans ATCC®10231 Testing has been performed in accordance with ISO11133:2014 Aerobic incubation at 37 ± 2°C for 21 ± 3 hours	Staphylococcus aureus ATCC®6538	45	Turbid growth and/or single cols
Clostridium sporogenes ATCC®19404 Clostridium sporogenes ATCC®11437 Clostridium sporogenes ATCC®11437 Clostridium sporogenes ATCC®11437 Clostridium sporogenes ATCC®1437 Clostridium sporogenes ATCC®1437 Clostridium sporogenes ATCC®8482 46 Turbid growth and/or single cols Turbid growth and/or single cols Aerobic incubation at 20-25°C for up to 3 days Clostridium sporogenes ATCC®6633 Aerobic incubation at 20-25°C for 5 days Aerobic incubation at 20-25°C for 5 days Clostridium sporogenes ATCC®16404 Aerobic incubation at 20-25°C for 5 days Clostridium sporogenes ATCC®10231 Turbid growth and/or single cols Turbid growth and/or single	Kocuria rhizophila ATCC®9341	20	Turbid growth and/or single cols
Clostridium sporogenes ATCC®11437 Bacteroides vulgatus ATCC®8482 Aerobic incubation at 20-25°C for up to 3 days Bacillus subtilis ATCC®6633 Aerobic incubation at 20-25°C for 5 days Aspergillus brasiliensis ATCC®16404 Candida albicans ATCC®10231 Arobic incubation at 37 ± 2°C for 21 ± 3 hours Turbid growth and/or single cols White mycelia, without black sport flocculent growth	Pseudomonas aeruginosa ATCC®9027	44	Turbid growth and/or single cols
Acrobic incubation at 20-25°C for up to 3 days Bacillus subtilis ATCC®6633 Acrobic incubation at 20-25°C for 5 days Aspergillus brasiliensis ATCC®16404 Candida albicans ATCC®10231 Acrobic incubation at 37 ± 2°C for 21 ± 3 hours Turbid growth and/or single cols White mycelia, without black sport Flocculent growth	Clostridium sporogenes ATCC®19404	11	
Aerobic incubation at 20-25°C for up to 3 days Bacillus subtilis ATCC®6633 14 Turbid growth and/or single cols Aerobic incubation at 20-25°C for 5 days Aspergillus brasiliensis ATCC®16404 Candida albicans ATCC®10231 Testing has been performed in accordance with ISO11133:2014 Aerobic incubation at 37 ± 2°C for 21 ± 3 hours	Clostridium sporogenes ATCC®11437	11	Turbid growth and/or single cols
Acrobic incubation at 20-25°C for 5 days Aspergillus brasiliensis ATCC®16404 Candida albicans ATCC®10231 Turbid growth and/or single cols White mycelia, without black sport Flocculent growth Testing has been performed in accordance with ISO11133:2014 Acrobic incubation at 37 ± 2°C for 21 ± 3 hours	Bacteroides vulgatus ATCC®8482	46	Turbid growth and/or single cols
Aerobic incubation at 20-25°C for 5 days Aspergillus brasiliensis ATCC®16404 Candida albicans ATCC®10231 Testing has been performed in accordance with ISO11133:2014 Aerobic incubation at 37 ± 2°C for 21 ± 3 hours	Aerobic incubation at 20-25°C for up to 3 days	14	T 1:1 1 1/ : 1 1
Aspergillus brasiliensis ATCC®16404 46 White mycelia, without black sport and albicans ATCC®10231 37 Flocculent growth Testing has been performed in accordance with ISO11133:2014 Aerobic incubation at 37 ± 2°C for 21 ± 3 hours	Bacillus subtilis ATCC®6633	14	Turbid growth and/or single cols
Candida albicans ATCC®10231 37 Flocculent growth Testing has been performed in accordance with ISO11133:2014 Aerobic incubation at 37 ± 2°C for 21 ± 3 hours	Aerobic incubation at 20-25°C for 5 days		
Candida albicans ATCC®10231 37 Flocculent growth Testing has been performed in accordance with ISO11133:2014 Aerobic incubation at 37 ± 2°C for 21 ± 3 hours	Aspergillus brasiliensis ATCC®16404	46	White mycelia, without black spores
Aerobic incubation at $37 \pm 2^{\circ}$ C for 21 ± 3 hours	Candida albicans ATCC®10231	37	Flocculent growth
		133:2014	
C. perfringens ATCC®13124 WDCM00007 21 Turbid growth and/or single cols	Aerobic incubation at $37 \pm 2^{\circ}$ C for 21 ± 3 hours		
	C. perfringens ATCC®13124 WDCM00007	21	Turbid growth and/or single cols

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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THIOGLYCOLLATE FLUID MEDIUM USP 500g

LOT NUMBER 6262804

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. 2025.05.22

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