

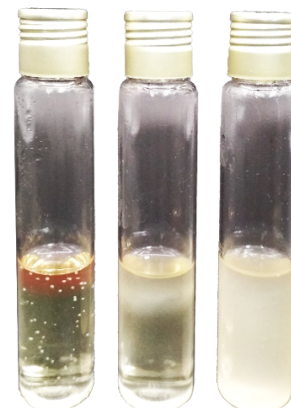
Thioglycollate Medium ISO

N° Cat: 1533

N° Batch: 206233

Re-test Date: 6/2025

Regulations: ISO 11133 / ISO 7937



Formula in g/l

Enzymatic digest of casein	15	Bacteriological agar	0,75
D-Glucose	5,5	Resazurin	0,001
Sodium chloride	2,5	Sodium thioglycollate	0,5
Yeast extract	5	L-Cysteine	0,5

Quality control

Solubility	Appearance	Color of the dehydrated medium	Color of the prepared medium	Final pH (25°)	Batch pH
w/o rests	Fine powder	Light beige	Clear amber with a pink upper layer	7,1 ± 0,2	7,1

Microbiological test

According to ISO 11133, *Clostridium perfringens*:

Incubation conditions: (37±1 °C / 21±3 h)

Inoculation conditions: (10³-10⁴ CFU)

Rest of strains:

Incubation conditions: (35±2 °C / 24 h).

Microorganisms

Candida albicans ATCC 10231
 Clostridium sporogenes ATCC 11437
 Clostridium perfringens ATCC 13124
 Streptococcus pyogenes ATCC 19615
 Bacteroides fragilis ATCC 25285
 Escherichia coli ATCC 25922
 Bacillus subtilis ATCC 6633

Specification

Good growth, turbidity.
 Good growth, turbidity.
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 Good growth, turbidity.
 Good growth, turbidity.

This certificate is an electronic copy of the certificate available in our laboratory and does not require signature.