



PRODUCT CODE: 413912

Thioglycollate Liquid Medium (Ph. Eur. USP, ISO 7937)(Dehydrated Culture Media) for microbiology

Physical Data: Dehydrated culture media of lightbeige colour · Preparation: Make a suspension of 29,5 g in 1 l of distilled water. Heat and stir constantly to boiling point until completely dissolved. Boil for 1 minute and distribute into tubes filling them half full. Sterilize at 121°C for 15 minutes. If the prepared medium is pink in more than 20%, it is oxidized, re-establish anaerobic conditions, heating for a few minutes on a steam bath. Do not reheat more than once ·

TARIC 3821 00 00 00

SYNONYMS: Sterility Test Broth, Thioglycollate Medium

PHYSICAL DATA:

BIBLIOGRAPHY: ISO 7937 • USP 40 • Ph. Eur. 9.0 • Microbiology of food and animal feeding stuffs-Horizontal Method for the enumeration of *Clostridium perfringens* - Colony-count technique. ISO7937, Compendium of Methods for the Microbiological Examination of Foods. 2nd ed. APHA (1984) •

HAZARDOUS:

OBSERVATIONS: Storage in a cool and dry place. •

Composition (g/l):

Sodium Thioglycollate	0,5
L-Cystine	0,5
Yeast Extract	5,0
D(+)-Glucose (Anhydrous)	5,00
Enzymatic Digest of Casein	15,0
Resazurin	0,001

Sodium Chloride
Agar
pH: 7.1 \pm 0.2

2,5
0,75

Ed.: 6 . Vig.: 07.11.2017 .

Prod.: 413912