



PRODUCT INFORMATION

TRYPTIC SOY AGAR (SD7030)

Product Name: Tryptic Soy Agar

Product Code: SD7030

Description

Tryptic Soy Agar is a general purpose culture medium for cultivation, isolation of fastidious or nonfastidious microorganisms or for maintenance of stock culture. Used for the precultivation and enumeration (E. coli) acc. to membrane-filter technique. It is suitable for the cultivation both of aerobes and anaerobes.

Components (40G):

Tryptone	15.0g
Soy Peptone	5.0g
Sodium chloride	5.0g
Agar	15.0g

Storage:

Store prepared media below 8°C, protected from direct light. Store dehydrated powder, in a dry place, in tightly-sealed containers at 18-25°C.

Method of Preparation:

1. Suspend 40 g of dehydrated media in 1 litre of purified filtered water.
2. Sterilize at 121°C for 15 minutes. Cool to 45- 50°C.
3. Mix gently and dispense into sterile Petri dishes or sterile culture tubes.