

Tryptic Soy Agar

Catalogue No.: abx299912

Tryptic Soy Agar is a general purpose, non selective media providing enough nutrients for cultivation of a wide range of microorganisms from different material.

Specification:

Bacteriological Agar	15 g/L
Peptone from Casein	15 g/L
Papaic Digest of Soya Bean	5 g/L
Sodium Chloride	5 g/L

Target: Tryptic Soy Agar

Storage: Store at room temperature.

Note: This product is for research use only.

Directions for use: For the preparation of 1 liter culture media:

1. Suspend 40 g of Tryptic Soy Agar in 1 liter of distilled or demineralized water.
2. Heat to boiling to dissolve the medium completely.
3. Sterilize by autoclaving at 121 °C for 15 minutes. The appearance of the medium is clear yellowish-brown.
4. Cool to 45 - 50 °C. If you wish to prepare blood agar using Tryptic Soy Agar, pour 5 % sterile and defibrinated blood before serving on the Petri plates.
5. Mix well before pouring into sterile Petri plates.
6. Leave to gel with the lid slightly open.