

## TRYPTOSE AGAR

Ready to use tubes

### INTENDED USE

Ready to use general growth medium for cultivation of microorganisms.

### TYPICAL FORMULA (g/l)

Tryptose	20.000
Glucose	1.000
Sodium Chloride	5.000
Thiamine HCl	0.005
Agar	15.000

Final pH 7.2 ± 0.2

### DESCRIPTION

Tryptose Agar is a multipurpose medium, which support the growth of a wide variety of microorganisms. The formulation meets the requirements of Tryptose Vitamin B Medium described by APHA. Because of the nutritional characteristics, absence of inhibitors, and the possibility of supplementation with several compounds, this medium is recommended for the isolation of many microorganisms, for maintaining stock cultures and for the preparation of vaccines

### TECHNIQUE

Inoculate the medium as soon as possible after specimen has been collected. Incubate in the appropriate atmosphere and incubation temperature, for 18-24 hours, or up to 7 days. The experimental procedure depends on the purpose for which the medium is used. Refer to the various compendia for the details of the procedures.

### LIMITATION

It is recommended that biochemical and/or serological tests be performed on colonies from pure culture for complete identification

### STORAGE

Store at 2-8° away from direct light - When stored as directed the tubed media remain stable until the expiry date shown on the label. Do not use beyond stated expiry date. Media should not be used if there are any signs of deterioration, discoloration or contamination.

### PRECAUTIONS

For *in vitro* diagnostic use only. Observe approved biohazard precautions and aseptic techniques. To be used only by adequately trained and qualified laboratory personnel. Sterilize all biohazard waste before disposal.

### REFERENCES

- APHA (1963), Diagnostic Procedures and Reagents. Fourth edition
- OMS (1968); La Brucellose: Techniques de Laboratoires. Serie de Monographies, N. 55.

### PACKAGING

551145

Tryptose Agar

20 ready to use slanted tubes