

AFTL001

Sterile Fluid Thioglycollate Medium

Batch No: 19080101

Composition

Ingredients Gms / Litre

Protein	10	
Yeast		10
Glucose	5	
Isle		10
Glyc	20	
Glyc	10	
Resin	10	
Ag		10

Appearance:

Color: Clear

pH (at 25°C):

7.0

Principle:

This medium is used for the cultivation of aerobic and anaerobic bacteria. It contains a reducing agent (resorcinol) which reduces the sulfur in the medium to hydrogen sulfide. The medium is used for the detection of hydrogen sulfide production by bacteria.

Quantity of Medium

100ml

Cultural Response

100% (100%)

Sterilization Method

Autoclave

Sterility Test:

None

Shelf Life and Storage Conditions:

12 months

Reference Pharmacopoeia:

USP