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HCM083 Mac Conkey Broth

Usages:

For cultivation of *Escherichia coli*.

Principle:

Peptone provide nitrogen, vitamins and growth factors; sodium chloride to maintain osmotic equilibrium; lactose into fermentable sugars.

Formulation (per liter) :

Pancreatic Digest of Gelatin	20 g
Lactose Monohydrate	10g
Dehydrated Ox Bile	5g
Bromocresol Purple	10mg
final pH	7.3 ±0.2

How to use:

- 1.Suspend 35g in 1 L of distilled water , stirring heated to boiling until completely dissolved, dispensing flask, 121 °C autoclave for 15min.
- 2.Diluted and treated samples.

Storage: Keep container tightly closed, store in a cool, dry place, away from bright light. Storage period of 3 years.

Specifications: 500g/bottle