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CULTURE MEDIA

See also separate protocols for defined (minimal) media

LB

Per liter:

Yeast Extract 5 g

Bacto Tryptone 10 g

NaCl 5 g

Adjust pH to 7.5 with NaOH. (typically 0.25 ml of 10 N NaOH)

NBYE

0.8% nutrient broth (Difco)

0.5% yeast extract (Difco)

2 x YT

Per liter:

Yeast Extract 10 g

Bacto Tryptone 16 g

NaCl 5 g

Adjust pH to 7.5 with NaOH.

TYSB (=MB)

Per liter:

Yeast Extract 5 g

Bacto Tryptone 15 g

Bacto Soytone 5 g

NaCl 5 g

Adjust pH to 7.5 with NaOH.

TSB Glycine

Per liter

Bacto Tryptone 17 g

Bacto Soytone 3 g

Sodium Chloride 5 g

Dipotassium Phosphate 2.5 g

Yeast Extract 5 g

Glycine 15 g

Minimal Medium

(see individual recipes for defined media suitable for different bacteria)