

ATCC Medium 287: Serum Dextrose Agar

Beef Extract	5.0 g
NaCl	5.0 g
Peptone.....	10.0 g
Agar	15.0 g
DI Water	950 mL
Serum (horse or ox) -Glucose solution (See below).....	50.0 mL

*pH 7.3 ± 0.2, autoclave at 115°C for 15 minutes. Cool to 50° C.
Add filter sterilized serum-glucose solution*

Serum-Glucose Solution (1 g/5 mL)

D-Glucose	10.0 g
Horse or Ox Serum (inactivated at 56°C for 30 min).....	50.0 mL

****Use 5.0 mL per 100.0 mL medium**

*Dissolve glucose in horse or ox serum, filter-sterilize and aseptically add to medium.
Dispense into appropriate vessel.*