

ATCC Medium 1645: Tryptic Soy Agar w/ 5% Sheep Blood (ATCC Medium #260) w/ Formate and Fumarate

Agar Medium

Tryptic Soy Agar..... 40.0 g
DI Water..... 950.0 mL

Autoclave at 121°C. Cool medium to 45-50°C and add aseptically:

Sheep Blood (defibrinated)..... 50.0 mL

6% Formate and 6% Fumarate Solution (ATCC Medium 9733)

Sodium Formate..... 6.0 g
Fumaric Acid..... 6.0 g
DI Water..... 100.0 mL

Adjust pH to 7.0 and filter-sterilize.

Prior to inoculation, spread 0.2ml over plate surface.

Note: deliver ATCC Medium 9733 separately from ATCC Medium 260