ATCC Medium 260: **Tryptic Soy Medium with 5% Defibrinated Sheep Blood**

**Agar Medium**

Tryptic Soy Agar (BD 236950) ................. 40.0 g
Sheep Blood (defibrinated)..................... 50.0 mL
DI Water........................................... 950.0 mL

**Broth Medium**

Tryptic Soy Broth (BD 211825) .............. 30.0 g
Sheep Blood (defibrinated)..................... 50.0 mL
DI Water........................................... 950.0 mL

*Autoclave medium at 121ºC. Cool to ~47ºC.*
*Aseptically add 50 mL of room temperature defibrinated sheep blood.*
*Gently mix and dispense into appropriate vessel type.*

To make medium from scratch, use the formulation below:

**Tryptic Soy Agar/Broth Composition**

Tryptone............................................. 15.0 g
Soytone............................................. 5.0 g
NaCl.................................................. 5.0 g
*Agar................................................ 15.0 g
DI Water........................................... 950.0 mL

*Omit agar from broth formulation

**pH to 7.3 +/- 0.2.**

**Note:** Tryptone-Pancreatic Digest of Casein or Soytone-Papaic Digest of Soybean Meal can be used in place of Tryptone and Soytone respectively.

**Final Product Description**

- Agar should be bright red.
- For broth, blood will settle to the bottom; once shaken, broth should be bright red.
- Recommended Storage Temperature: 2-8ºC.