

ATCC Medium 7: Actinomyces Broth

Actinomyces Broth (BD 210920)..... 57.0 g
DI Water..... 1000.0 ml

Autoclave at 121°C and dispense into appropriate vessel.
*This product is commercially available from BD.

To make medium from scratch, follow formulation below:

BD Actinomyces Composition

Tryptone..... 4.0 g
Heart Infusion Broth..... 10 g
Peptone..... 10 g
NaCl..... 5.0 g
K₂HPO₄..... 13.0 g
KH₂PO₄..... 2.0 g
Ammonium Sulfate..... 1.0 g
Magnesium Sulfate..... 0.2 g
Calcium Chloride..... 0.01 g
Dextrose..... 5.0 g
L-CysteineHCl..... 1.0 g
Yeast Extract..... 5.0 g
Soluble Starch..... 1.0 g
DI Water..... 1000 ml

pH 6.9 +/- 0.2
Autoclave at 121°C.

Final Product Description



- Medium should be translucent and amber in color.
- Recommended Storage Temperature: 2-8°C.