

## **ATCC Medium 1092: B-Broth Medium for Ureaplasma**

### **Base Medium**

PPLO Broth without Crystal Violet (Difco 0554) .....	2.1 g
Yeast Extract.....	0.1 g
Bromothymol blue solution (0.4%, see below) .....	1.0 mL
DI Water.....	90.0 mL

*Autoclave at 121°C. Allow media to cool to 45-50°C.*

*Aseptically add supplement A.*

*Adjust final pH to 6.0.*

### **Supplement A**

Normal horse serum (unheated).....	10.0 mL
Urea (10% solution, see below) .....	0.25 mL
Glycyl-L-histidyl-L-lysine (6HL Calbiochem).....	2.0 mcg

*Filter-sterilize.*

### **\*Bromothymol blue solution**

Bromothymol blue.....	0.4 g
DI Water.....	100.0 mL

*\*Solution is added to base medium before autoclaving*

### **\*\*Urea (10% solution)**

Urea.....	10g
DI Water.....	100.0 mL

*\*\*Solution is added to supplement A*