

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

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.

Adjust final pH to 6.0.

***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*