

**ATCC medium: 1331 Urea broth 10B for *Ureaplasma urealyticum***

PPLO Broth w/o CV (BD 255420).....14.7 g  
Distilled water.....700.0 ml

Adjust for final pH 6.0 with HCl. Autoclave at 121C for 15 minutes. Cool to room temperature and aseptically add the following filter-sterilized components:

Horse serum.....200.0 ml  
Yeast Extract Solution (GIBCO 18180)...100.0 ml  
L-Cysteine . HCl.....0.1 g  
Urea.....0.4 g  
Isovitalex Enrichment (BD 211876).....5.0 ml  
Phenol red.....10.0 mg

Special Note:

The color change in 10B broth is from yellow (negative) to peach orange-red (positive for *Ureaplasmas*). Cultivated strains may require only 8-12 hr incubation at 36C to reach color change. Fresh isolates may require 12-16 hr to color change. *Ureaplasma* cultures that have reached color change should be refrigerated immediately (+4C) or stored frozen at -60C. Refrigerated broth cultures (as noted) may remain viable for periods up to 30 days.