

ATCC Medium 675: Mycoplasma Medium

Base Medium

PPLO Broth (Difco 0554).....	21.0 g
Agar (if required).....	15.0 g
Fructose.....	1.0 g
Glucose.....	1.0 g
Sucrose.....	1.0 g
Tryptone.....	1.0 g
Sorbitol.....	50.0 g
DI Water.....	700.0 mL

Adjust pH to 7.5-7.8 and sterilize at 121 C for 20 minutes.

Aseptically add the following two components:

Horse Serum.....	200.0 mL
25% Fresh Baker's Yeast Extract (See below).....	100.0 mL

Filter sterilize.

25% Fresh Baker's Yeast Extract

Fresh Baker's Yeast Extract.....	25.0 g
DI Water.....	100.0 mL

Mix well and autoclave at 121°C. Allow to cool and let stand.
Remove supernatant and filter sterilize before use.