ATCC medium: 722 Minimum essential medium (MEM)

Prepare Minimum Essential Medium (MEM) (NABI 73-5712) according to manufacturer's instructions.

The above solution is without sodium bicarbonate. Before use, add 2.0 g of sodium bicarbonate per liter of distilled water. Aseptically add 10% heat-inactivated fetal bovine serum and a 1% penicillin-streptomycin solution just prior to use. Adjust pH to 7.2 with humidified 10% $\rm CO_2$ in 90% air.