

ATCC Medium: 2727 Freshwater Perchlorate Medium

NH ₄ CL.....	0.25 g
NaH ₂ PO ₄	0.60 g
KCl.....	0.10 g
NaHCO ₃	2.50 g
ATCC trace elements.....	10.00 ml
ATCC vitamins.....	10.00 ml
DI Water.....	980 ml

Adjust pH to 6.8-7.0

Distribute into Balsh tubes seal and crimp shut. Exchange the head space for 100% nitrogen and autoclave at 121C.

*NaClO ₃	1.03 g
*CH ₃ CO ₂ Na.....	1.36 g

*Dissolve in 10ml distilled water filter sterilize, put into sterile balsh tubes seal and crimp shut.

Exchange the head space for 100% nitrogen.

Substrates can be added just prior to inoculation of the tube, 0.1 ml each.