

ATCC Medium 527: ISP 4 Medium

Agar Medium

ISP 4.....	37.0 g
DI Water.....	1000.0 mL

Autoclave at 121°C. Cool to ~50°C and dispense as required.

Broth Medium

Soluble starch.....	10.0g
CaCO ₃	2.0g
(NH ₄) ₂ SO ₄	2.0g
K ₂ HPO ₄	1.0g
MgSO ₄ 7H ₂ O.....	1.0g
NaCl.....	1.0g
FeSO ₄ 7H ₂ O.....	1.0mg
MnCl ₂ 7H ₂ O.....	1.0mg
ZnSO ₄ 7H ₂ O.....	1.0mg
DH ₂ O.....	1.0 L

Adjust for pH **7.2 +/- 0.2**.

Dispense as required and autoclave at 121°C