

ATCC medium: 284 K-101 *Flexibacter* medium

MgSO ₄ . 7H ₂ O	0.1 g
KNO ₃	0.1 g
CaCl ₂	0.1 g
Sodium glycerophosphate.....	0.1 g
Trace Elements (see below).....	1.0 ml
Tris buffer.....	1.0 g
Thiamine . HCl.....	1.0 mg
Casamino acids.....	1.0 g
Glucose.....	1.0 g
Vitamin B12.....	1.0 mcg
Agar.....	10.0 g
Distilled water.....	1.0 L

Adjust pH to 7.5.
Autoclave at 121C for 15 minutes.

Trace Element Solution:

H ₃ BO ₃	2.85 g
MnCl ₂ . 4H ₂ O	1.8 g
FeSO ₄	1.36 g
Sodium tartrate.....	1.77 g
CuCl ₂ . 2H ₂ O	26.9 mg
ZnCl ₂	20.8 mg
CoCl ₂ . 6H ₂ O	40.4 mg
Na ₂ MoO ₄ . 2H ₂ O.....	25.2 mg
Distilled water.....	1.0 L