

**ATCC medium: 754 *Flexibacter* medium**

Tryptone (BD 211705).....1.0 g  
Vitamin-free casamino acids.....1.0 g  
Monosodium glutamate.....5.0 g  
Sodium glycerophosphate.....0.1 g  
Vitamin B<sub>12</sub> .....1.0 mcg  
Ho-le Trace Element Solution (see below).....1.0 ml  
Agar (if needed).....15.0 g  
Filtered seawater to.....1.0 L

Autoclave at 121C for 15 minutes.

*Ho-le Trace Element Solution:*

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