

**ATCC medium: 429 *Leucothrix* medium**

NaCl.....11.7 g  
MgCl<sub>2</sub> . 6H<sub>2</sub>O .....5.35 g  
Na<sub>2</sub>SO<sub>4</sub> .....2.0 g  
CaCl<sub>2</sub> . 2H<sub>2</sub>O .....0.75 g  
KCl.....0.35 g  
Tris buffer.....0.5 g  
Na<sub>2</sub>HPO<sub>4</sub> .....0.05 g  
Sodium glutamate (MSG).....10.0 g  
Distilled water.....1.0 L

Adjust pH to 7.6.  
Autoclave at 121C for 15 minutes.