

# Chu's Medium Recipe

## Directions

Modification of Chu No. 10 (Bold and Wynne 1978). Suitable for some xenic cultures of Cladophora, Coronastrum and Nostoc.

For 1 L Total

1. Add 10 mL of Chu Stock Solution to 990 mL of sterile dH<sub>2</sub>O.
2. Add sterile NaHCO<sub>3</sub> to medium.
3. Store at refrigerator temperature.

#	Component	Amount	Stock Solution Concentration	Final Concentration
1	<a href="#">Chu Stock Solution</a>	10 mL/L		
2	NaHCO <sub>3</sub> (Fisher S 233)	1 mL/L	1.26 g/90 mL	0.17 mM