NCMA Medium 8: YP Medium

Composition per liter

Difco Yeast Extract 3g  
Difco Bactopeptone 3g  
CaCl$_2$ anh. (Optional) 0.22g  2mM  
MgSO$_4$·7H$_2$O (Optional) 0.49g  2mM  
Bactoagar (for plates) 15g

Adjust pH to 7.0


YPS-MOPS Medium

Composition per liter

Difco Yeast Extract 3 g  
Difco Bactopeptone 3 g  
Succinate ) 5 mM  
MOPS 50 mM  
Adjust pH to 7.0

Bactoagar (for plates) 15 g

Note: Used as an alternative YP medium for the growth of *Pseudomonas palustrus* TIE-1. That resulted in faster growth and higher final OD.

Diane Neuman lab, personal communication.