

260. BACILLUS SCHLEGELII HETEROTROPHIC MEDIUM

Na ₂ HPO ₄ x 2 H ₂ O	4.50	g
KH ₂ PO ₄	1.50	g
NH ₄ Cl	1.00	g
MnSO ₄ x H ₂ O	0.01	g
MgSO ₄ x 7 H ₂ O	0.20	g
CaCl ₂ x 2 H ₂ O	0.01	g
Ferric ammonium citrate	5.00	mg
Trace element solution SL-6 (see medium 27)	3.00	ml
Na-Pyruvate	1.50	g
Distilled water	1000.00	ml

Adjust pH to 7.1. Agar if necessary 15.0 g. Distribute in 30 - 50 ml amounts in Erlenmeyer flasks and sterilize for 15 minutes at 121°C. Incubate without agitation at 65°C.