

COLECCIÓN ESPAÑOLA DE CULTIVOS TIPO (CECT)



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Hyphomicrobium sp. MEDIUM. CECT 185

- KH_2PO_4 1.36 g
- Na_2HPO_4 2.13 g
- $(\text{NH}_4)_2\text{SO}_4$ 0.50 g
- $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$ 0.20 g
- $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$ 6.0 mg
- $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$ 3.0 mg
- $\text{MnSO}_4 \cdot \text{H}_2\text{O}$ 1.0 g
- $\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$ 1.5 mg
- Methylamine hydrochloride 3.38 g
- Yeast extract 0.10 g
- Distilled water 1 L

Dissolve methylamine hydrochloride in 100 ml water. Dissolve all other ingredients in 900 ml water. Adjust pH to 7.4 with NaOH. Sterilize separately at 120°C for 20 minutes. After autoclaving mix both solutions and dispense aseptically. Final pH 7.2.