

481. THERMOBACTEROIDES PROTEOLYTICUS MEDIUM

K ₂ HPO ₄	0.4	g
NH ₄ Cl	1.0	g
Yeast extract	2.0	g
Trypticase	2.0	g
MgCl ₂ x 6 H ₂ O	1.0	g
CaCl ₂ x 2 H ₂ O	0.4	g
Trace element solution (see medium 141)	10.0	ml
Resazurin	1.0	mg
NaHCO ₃	5.0	g
Na ₂ S x 9 H ₂ O	0.3	g
Distilled water	1000.0	ml

Adjust pH 7.0. Prepare the medium anaerobically under 80% N₂ + 20% CO₂ gas mixture.