

454. EBA MEDIUM

KH ₂ PO ₄	0.20	g
NaCl	1.00	g
KCl	0.50	g
MgSO ₄ x 7 H ₂ O	0.50	g
CaCl ₂ x 2 H ₂ O	0.15	g
NH ₄ Cl	0.25	g
Trace element sol. SL-10 (see medium 320)	1.00	ml
Resazurin	1.00	mg
Na ₂ SeO ₃ x 5 H ₂ O	1.00	ml
(0.26 g/ 1000 ml 10 mM NaOH)		
Glycine	2.00	g
Distilled water	950.00	ml
pH 7.2 to 7.4		

Before inoculation add per 100 ml of medium:

Biotin (10 mg/l)	0.20	ml
(autoclave for 10 minutes under N ₂)		
NaHCO ₃ (84 g/l)	3.00	ml
(autoclaved under CO ₂)		
Na ₂ S (60 g/l)	1.00	ml
(autoclaved under N ₂)		