

772. PARACOCCLUS ALCALIPHILUS MEDIUM

$(\text{NH}_4)_2\text{SO}_4$	3.0	g
KH_2PO_4	1.4	g
Na_2HPO_4	3.0	g
$\text{MgSO}_4 \times 7 \text{ H}_2\text{O}$	0.2	g
Fe-citrate	30.0	mg
$\text{CaCl}_2 \times 2 \text{ H}_2\text{O}$	30.0	mg
$\text{MnCl}_2 \times 4 \text{ H}_2\text{O}$	5.0	mg
$\text{ZnSO}_4 \times 7 \text{ H}_2\text{O}$	5.0	mg
$\text{CuSO}_4 \times 2 \text{ H}_2\text{O}$	0.5	mg
Thiamine-HCl $\times 2 \text{ H}_2\text{O}$	0.4	mg
Distilled water	1000.0	ml

Thiamine hydrochloride may be replaced by 2 g/l yeast extract. The pH of the medium is adjusted to pH 9.0 with filter sterilised 10% Na_2CO_3 . 10 ml sterile methanol (filter sterilised, or autoclaved in crimp top sealed bottles) is added to the sterilised medium.