

1031a. YMA-MEDIUM (modified)

K ₂ HPO ₄	0.5	g
Sodium glutamate	0.5	g
Mannitol	10.0	g
Yeast extract	1.0	g
NaCl	0.05	g
Solution A	10.0	ml
Solution B	1.0	ml
Solution C	1.0	ml
Agar	20.0	g
Distilled water	1000.0	ml

adjust to pH 6.8

Solution A

MgSO ₄ x 7 H ₂ O	1.0	g
Distilled water	100.0	ml

Solution B

CaCl ₂ x 2 H ₂ O	5.28	g
Distilled water	100.0	ml

Solution C

FeCl ₃ x 6 H ₂ O	666	mg
Distilled water	100.0	ml