

NCMA Medium 13: MSVP

$(\text{NH}_4)_2\text{SO}_4$	0.24 g
$\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$	0.06 g
$\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$	0.06 g
KH_2PO_4	0.02 g
Na_2HPO_4	0.03 g
HEPES	2.383 g
Agar, Noble (BD 214230)	15.0 g (optional)
Distilled water to	984.0 ml

Adjust to pH 7.2 with NaOH. Autoclave at 121C for 15 minutes. Cool to approximately 50°C and aseptically add the following filter-sterilized solutions:

20% Sodium pyruvate	5.0 ml
Wolfe's Vitamin Solution (NCMA Medium 6)	1.0 ml
10 mM FeSO_4 (2.78g/L $\text{Fe}(\text{SO}_4) \cdot 7\text{H}_2\text{O}$)	1.0 ml