

## NCMA Medium 7: Mineral Solution

### **Composition per liter:**

EDTA	0.500g	1.7 mM
MgSO <sub>4</sub> · 7H <sub>2</sub> O	3.000g	12.2 mM
NaCl	1.000g	17.1 mM
MnSO <sub>4</sub> · H <sub>2</sub> O	0.500g	3.0 mM
FeSO <sub>4</sub> · 7H <sub>2</sub> O	0.100g	360 µM
Co(NO <sub>3</sub> ) <sub>2</sub> · 6H <sub>2</sub> O	0.100g	344 µM
CaCl <sub>2</sub> anhydrous	0.100g	901 µM
ZnSO <sub>4</sub> · 7H <sub>2</sub> O	0.100g	348 µM
NiCl <sub>2</sub> · 6H <sub>2</sub> O	0.020g	84 µM
AlK (SO <sub>4</sub> ) <sub>2</sub> · 12H <sub>2</sub> O	0.020g	42 µM
CuSO <sub>4</sub> · 5H <sub>2</sub> O	0.010g	40 µM
H <sub>3</sub> BO <sub>3</sub> (boric acid)	0.010g	162 µM
Na <sub>2</sub> WO <sub>4</sub> · 2H <sub>2</sub> O	0.010g	30 µM
Na <sub>2</sub> MoO <sub>4</sub> · 2H <sub>2</sub> O	0.010g	41 µM
Na <sub>2</sub> SeO <sub>3</sub> anhydrous	0.001g	5.8 µM