

Table I. Composition of 3N Bold's Basal Medium
(Brown and Bold, 1964)

I. Macro stocks		
(add 10 ml of each of the following per liter of final medium)		
NaNO ₃	30.0 g/400 ml glass distilled water	
KH ₂ PO ₄	7.0 g/	"
K ₂ HPO ₄	3.0 g/	"
MgSO ₄ ·7H ₂ O	3.0 g/	"
CaCl ₂ ·2H ₂ O	1.0 g/	"
NaCl	1.0 g/	"
II. Micro stocks		
(add 1 ml of each of the following per liter of final medium)		
EDTA	50.0 g EDTA acid and 31.0 g KOH/liter glass distilled water	
H-Fe	4.98 g FeSO ₄ ·7H ₂ O/liter acidified waters:	
H-Boron	11.42 g H ₃ BO ₃ /liter glass distilled water	
H-H	8.82 g ZnSO ₄ ·7H ₂ O/liter acidified water	
	1.44 g MnCl ₂ ·4H ₂ O/	"
	0.71 g MoO ₃ /	"
	1.57 g CuSO ₄ ·5H ₂ O/	"
	0.49 g Co(NO ₃) ₂ ·6H ₂ O/	"

*Acidified water = 1 ml concentrated H₂SO₄/liter glass distilled water.