

INGREDIENTS

M10500 MURASHIGE & SKOOG MEDIUM, INCLUDING GAMBORG B5 VITAMINS

MICRO ELEMENTS

CoCl ₂ .6H ₂ O	0.025 mg/l	0.11 μM
CuSO ₄ .5H ₂ O	0.025 mg/l	0.10 μM
FeNaEDTA	36.70 mg/l	0.10 mM
H ₃ B ₃	6.20 mg/l	0.10 mM
KI	0.83 mg/l	5.00 μM
MnSO ₄ .H ₂ O	16.90 mg/l	0.10 mM
Na ₂ MoO ₄ .2H ₂ O	0.25 mg/l	1.03 μM
ZnSO ₄ .7H ₂ O	8.60 mg/l	29.91 μM

MACRO ELEMENTS

CaCl ₂	332.02 mg/l	2.99 mM
KH ₂ PO ₄	170.00 mg/l	1.25 mM
KNO ₃	1900.00 mg/l	18.79 mM
MgSO ₄	180.54 mg/l	1.50 mM
NH ₄ NO ₃	1650.00 mg/l	20.61 mM

VITAMINS, Gamborg B5

myo-Inositol	100.00 mg/l	0.56 μM
Nicotinic acid	1.00 mg/l	8.12 μM
Pyridoxine HCl	1.00 mg/l	4.86 μM
Thiamine HCl	10.00 mg/l	29.65 μM
	4414.09 mg/l	

MURASHIGE & SKOOG MEDIUM Micro and Macro elements including Gamborg B5 Vitamins

1 l	(4.4 g)
5 l	(22.1 g)
10 l	(44.1 g)
25 l	(110.4 g)
50 l	(220.7 g)