

Neo MEM with Earle's Salts, with Stable Glutamine

#Cat: NB-58-0091 Size: 500ml

Product Specifications

Appearance	Clear red solution
CO2 concentration, optimum	5.0 %
Storage and shelf life	Store at +2°C to +8°C protected from light. Once opened, store at 4° C and use within 6-8 weeks.
Shipping conditions	Ambient

Formulation

Components	Concentration mg/L
Amino Acids:	
L-Alanyl-L-Glutamine	434.00
L-Arginine HCl	126.00
L-Cystine 2 HCl	31.30
L-Histidine HCl H2O	42.00
L-Isoleucine	52.00
L-Leucine	52.00
L-Lysine HCl	72.50
L-Methionine	15.00
L-Phenylalanine	32.00
L-Threonine	48.00
L-Tryptophan	10.00
L-Tyrosine 2 Na 2 H2O	51.90
L-Valine	46.00
Vitamins:	
Choline chloride	1.00
D-Calcium Pantothenate	1.00
Folic Acid	1.00

Components	Concentration mg/L
myo-Inositol	2.00
Nicotinamide	1.00
Pyridoxal HCl	1.00
Riboflavin	0.10
Thiamine HCl	1.00

Inorganic Salts:	
CaCl ₂ 2 H ₂ O	265.00
MgSO ₄	97.67
KCl	400.00
NaHCO ₃	2200.00
NaCl	6800.00
NaH ₂ PO ₄ (anhydrous)	122.00
Other Components:	
D-Glucose	1000.00
Phenol Red Sodium Salt	11.0

Precautions and Disclaimer

This product is for research use only. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices..

Help Needed?

If you have any further questions regarding this product, please do not hesitate to contact our cell culture experts by email (info@neo-biotech.com) or phone (+33 9 77 40 09 09).