

MEM with Earle's Salts

w/ L-Glutamine w/ 25 mM Hepes

AC-LM-0047

500 ml

Components	mg/L
Amino Acids	
Glycine	
L-Alanyl-L-Glutamine (Glutamine Stable)	
L-Alanine	
L-Arginine Monohydrochloride	126
L-Asparagine Monohydrate	
L-Aspartic Acid	
L-Cystine Dihydrochloride	31,3
L-Glutamic Acid	
L-Glutamine	292
L-Histidine Monohydrochloride Monohydrate	42
L-Isoleucine	52
L-Leucine	52
L-Lysine Monohydrochloride	72,5
L-Methionine	15
L-Phenylalanine	32
L-Proline	
L-Serine	
L-Threonine	48
L-Tryptophan	10
L-Tyrosine Disodium Salt Dihydrate	51,9
L-Valine	46
Inorganic Salts	
Calcium Chloride Dihydrate	265
Magnesium Sulfate Anhydrous	97,67
Potassium chloride	400
Sodium Bicarbonate	2200
Sodium Chloride	5500
Sodium Phosphate Monobasic Anhydrous	122
Vitamins	
Choline Chloride	1
D-Ca Pantothenate	1
Folic Acid	1
Myo-Inositol	2
Nicotinamide (Nicotinic acid amide)	1
Pyridoxal Hydrochloride	1
Riboflavin	0,1
Thiamine Hydrochloride	1
Other Components	

D-Glucose Anhydrous	1000
Hepes Free Acid	5958
Phenol Red Sodium Salt	11