

MEM with Hank's Salt

w/o L-Glutamine w/ 25 mM Hepes

AC-LM-0050

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	
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	185
Magnesium Sulfate Anhydrous	97,67
Potassium chloride	400
Potassium Phosphate Monobasic Anhydrous	60
Sodium Bicarbonate	350
Sodium Chloride	7500
Sodium Phosphate Dibasic Anhydrous	47,88
Vitamins	
Choline Chloride	1
D-Ca Pantothenate	1
Folic Acid	1
Myo-Inositol	2
Nicotinamide (Nicotinic acid amide)	1
Pyridoxine Hydrochloride	1
Riboflavin	0,1
Thiamine Hydrochloride	1

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