

RPMI 1640

w/o L-Glutamine w/ 25 mM Hepes

AC-LM-0051

500 ml

Components	mg/L
Amino Acids	
Glycine	10
L-Alanyl-L-Glutamine (Glutamine Stable)	
L-Arginine Free Base	200
L-Asparagine Anhydrous	50
L-Aspartic Acid	20
L-Cystine Dihydrochloride	65,2
L-Glutamic Acid	20
L-Glutamine	
L-Histidine	15
L-Hydroxy-L-Proline	20
L-Isoleucine	50
L-Leucine	50
L-Lysine Monohydrochloride	40
L-Methionine	15
L-Phenylalanine	15
L-Proline	20
L-Serine	30
L-Threonine	20
L-Tryptophan	5
L-Tyrosine Disodium Salt Dihydrate	28,83
L-Valine	20
Inorganic Salts	
Calcium Nitrate Tetrahydrate	100
Magnesium Sulfate Anhydrous	48,84
Potassium chloride	400
Sodium Bicarbonate	2000
Sodium Chloride	6000
Sodium Phosphate Dibasic Anhydrous	800
Vitamins	
Choline Chloride	3
D-Biotin	0,2
D-Ca Pantothenate	0,25
Folic Acid	1
Myo-Inositol	35
Nicotinamide (Nicotinic acid amide)	1
P-Aminobenzoic Acid (PABA)	1
Pyridoxine Hydrochloride	1
Riboflavin	0,2

Thiamine Hydrochloride	1
Vitamin B12	0,005
Other Components	
D-Glucose Anhydrous	2000
Hepes Free Acid	5960
L-Glutathione Reduced	1
Phenol Red Sodium Salt	5,3