

IMDM w/ L- Glutamine w/ 25mM Hepes

AC-LM-0031

Components	Quantity in mg/L
<i>Inorganic Salts</i>	
Calcium Chloride Dihydrate	219
Magnesium Sulfate Anhydrous	97,67
Potassium Chloride	330
Potassium Nitrate	0,076
Sodium Bicarbonate	3024
Sodium Chloride	4505
Sodium Phosphate Monobasic Anhydrous	109
Sodium Selenite	0,017
<i>Amino Acids</i>	
Glycine	30
L-Alanine	25
L-Alanyl-L-Glutamine (Glutamine stable)	/
L-Arginine Monohydrochloride	84
L-Asparagine Monohydrate	28,4
L-Aspartic acid	30
L-Cystine Dihydrochloride	91,24
L-Glutamic Acid	75
L-Glutamine	584
L-Histidine Monohydrochloride Monohydrate	42
L-Isoleucine	105
L-Leucine	105
L-Lysine Monohydrochloride	146
L-Methionine	30
L-Phenylalanine	66
L-Proline	40
L-Serine	42
L-Threonine	95
L-Tryptophan	16
L-Tyrosine Disodium Salt Dihydrate	103,79
L-Valine	94
<i>Vitamins</i>	
Choline Chloride	4
D-Biotin	0,013
D-Ca Pantothenate	4
Folic Acid	4
Myo-Inositol	7,2
Nicotinamide (Nicotinic acid amide)	4
Pyridoxal Hydrochloride	4
Riboflavin	0,4
Thiamine Hydrochloride	4
Vitamine B12	0,013

Other components	
D-Glucose Anhydrous	4500
Hepes Free Acid	5958
Phenol Red Sodium Salt	16
Sodium Pyruvate	110