

## DMEM High Glucose w/ L-Glutamine w/o Sodium Pyruvate

AC-LM-0012

Components	Quantity in g/l
Calcium Chloride Dihydrate	0,26500000
Magnesium Sulfate Anhydrous	0,09767000
Ferric Nitrate Nonahydrate	0,00010000
Potassium Chloride	0,40000000
Sodium Chloride	6,40000000
Sodium Phosphate Monobasic Anhydrous	0,10900000
D-Glucose Anhydrous	4,50000000
Glycine	0,03000000
L-Arginine Monohydrochloride	0,08400000
L-Cystine Dihydrochloride	0,06260000
L-Glutamine	0,58400000
L-Histidine Monohydrochloride Monohydrate	0,04200000
L-Isoleucine	0,10500000
L-Leucine	0,10500000
L-Lysine Monohydrochloride	0,14600000
L-Methionine	0,03000000
L-Phenylalanine	0,06600000
L-Serine	0,04200000
L-Threonine	0,09500000
L-Tryptophan	0,01600000
L-Tyrosine Disodium Salt Dihydrate	0,10379000
L-Valine	0,09400000
Choline Chloride	0,00400000
D-Ca Pantothenate	0,00400000
Folic Acid	0,00400000
Myo-Inositol	0,00720000
Nicotinamide (Nicotinic acid amide)	0,00400000
Pyridoxal Hydrochloride	0,00400000
Riboflavin	0,00040000
Thiamine Hydrochloride	0,00400000
Phenol Red Sodium Salt	0,01590000
Sodium Bicarbonate	3,70000000
WATER	982,87534000