

DMEM High Glucose (4,5 g/L)

w/o L-Arginine w/o L-Glutamine w/ Phenol red w/ Sodium Pyruvate

AC-LM-0168

500 ml

Components	g/L
Amino Acids	
Glycine	0,03
L-Arginin+HCL	
L-Cystine Dihydrochloride	0,0626
L-Glutamine	
L-Histidine Hydrochloride Monohydrate	0,042
L-Isoleucine	0,1048
L-Leucine	0,1048
L-Lysine hydrochloride	0,146
L-Methionine	0,03
L-Phenylalanine	0,066
L-Serine	0,042
L-Threonine	0,0952
L-Tryptophan	0,016
L-Tyrosine Disodium Salt Dihydrate	0,10379
L-Valine	0,0936
Vitamins	
Choline chloride	0,004
D-Calcium pantothenate	0,004
Folic Acid	0,004
Niacinamide	0,004
Pyridoxine Hydrochloride	0,004
Riboflavin	0,0004
Thiamine hydrochloride	0,004
Myo-Inositol	0,007
Inorganic Salts	
Calcium Chloride anhydrous	0,2
Ferric Nitrate, Nonahydrate	0,0001
Magnesiumsulfat anhydrat	0,09766
Potassium Chloride (KCl)	0,4
Sodium Bicarbonate (NaHCO ₃)	3,7
Sodium Chloride (NaCl)	6,4
Sodium Phosphate monobasic monohydrate	0,125
Other Components	
D-Glucose	4,5
Phenol Red	0,015
Sodium Pyruvate	0,11