



EuroClone®

serving science through innovation

Composition of DMEM High Glucose w/ L-Glutamine w/ Sodium Pyruvate

Code: ECM0728

Amino acids :

Glycine	30 mg/l
L-Arginine+HCl	84 mg/l
L-Cystine	48 mg/l
L-Glutamine	584 mg/l
L-Histidine+HCl+H ₂ O	42 mg/l
L-Isoleucine	105 mg/l
L-Leucine	105 mg/l
L-Lysine+HCl	146.2 mg/l
L-Methionine	30 mg/l
L-Phenylalanine	66 mg/l
L-Serine	42 mg/l
L-Threonine	95.2 mg/l
L-Tryptophan	16 mg/l
L-Tyrosine	72 mg/l
L-Valine	93.6 mg/l

Inorganic salt :

Calcium chloride	200 mg/l
Ferric nitrate Nonahydrate	0.1 mg/l
Magnesium sulfate 7H ₂ O	200 mg/l
Potassium chloride	400 mg/l
Sodium Phosphate Monobasic H ₂ O	125 mg/l
Sodium bicarbonate	3700 mg/l
Sodium chloride	6400 mg/l

Vitamins :

Choline chloride	4 mg/l
D-Ca pantothenate	4 mg/l
Folic acid	4 mg/l
I-inositol	7 mg/l
Nicotinamide	4 mg/l
Pyridoxal + HCl	4 mg/l
Riboflavin	0.4 mg/l
Thiamine+HCl	4 mg/l

Other components :

D-Glucose	4500 mg/l
Phenol red	15 mg/l
Pyruvic Acid.Na	110 mg/l

EuroClone S.p.A.

Via Figino 20/22, 20016 Pero (MI) - Italy
Phone: +39.02.38195.1 - Fax +39.02.38101465
e-mail: info@euroclone.it



IOAIR®



www.euroclone.it