

Product Information

DMEM High glucose, L-glutamine, and HEPES without phenol red and sodium pyruvate

Catalog Number: GBDM08/08F

Product Specification

Appearance : Clear solution

pH : 7.00 -7.60

Storage & Shelf Life : Store at +2°C to +8°C protected from light. Once opened, store at 4° C and use within 6-8 weeks.

Shipping Conditions: Ambient

Formulation

Components	Concentration mg/L	Components	Concentration mg/L
Vitamins:		Amino Acids:	
Choline chloride	4.00	Glycine	30.00
D-Calcium Pantothenate	4.00	L-Arginine HCl	84.00
Folic Acid	4.00	L-Cystine 2 HCl	62.57
myo-Inositol	7.20	L-Glutamine	584.00
Nicotinamide	4.00	L-Histidine HCl H2O	42.00
Pyridoxal HCl	4.00	L-Isoleucine	105.00
Riboflavin	0.40	L-Leucine	105.00
Thiamine HCl	4.00	L-Lysine HCl	146.00
Inorganic Salts:		L-Methionine	30.00
CaCl ₂ 2 H ₂ O	265.00	L-Phenylalanine	66.00
Fe(NO ₃) ₃ 9 H ₂ O	0.10	L-Serine	42.00
KCl	400.00	L-Threonine	95.00
MgSO ₄	97.67	L-Tryptophan	16.00
NaCl	4750.00	L-Tyrosine 2 Na 2H ₂ O	103.79
NaHCO ₃	3700.00	L-Valine	94.00
NaH ₂ PO ₄	109.00		
Other Components:			
D-Glucose	4500.00		
HEPES	5958.00		

This product is for research use only.

Need help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

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