

UAB "LT Biotech"

Į.K. 302303586, PVM kodas LT 100004741118,
Rugių 21-24, LT-08419, Vilnius Reg. Nr. 127918, V.Į.
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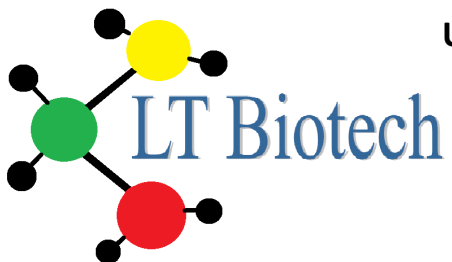
DMEM/Ham'sF-12,w/oL-Glutamine,with15mMHEPESLTLM-B02

General Information

Appearance	Clearredorangesolution
CO ₂ concentration, optimum	5.5%
Storage and shelf life	Storeat+2°C--+8°Cprotectedfromlight. Onceopened,storeat4°Candusewithin6-8weeks.
Shipping conditions	Ambient

Formulation

Components	Concentration mg/l	Vitamin B ₁₂	0.68
Amino Acids		Inorganic Salts	
Glycine	18.75	CaCl ₂ 2 H ₂ O	154.50
L-Alanine	4.45	CuSO ₄ 5 H ₂ O	0.0013
L-Arginine HCl	147.50	Fe (NO ₃) ₃ 9 H ₂ O	0.05
L-Asparagine H ₂ O	7.50	FeSO ₄ 7 H ₂ O	0.41
L-Aspartic Acid	6.65	KCl	311.80
L-Cysteine HCl H ₂ O	17.56	MgCl ₂ 6 H ₂ O	61.20
L-Cystine 2 HCl	31.29	MgSO ₄	48.84
L-Glutamic Acid	7.35	NaCl	6996.00
L-Histidine HCl H ₂ O	31.48	NaHCO ₃	2438.00
L-Isoleucine	54.47	Na ₂ HPO ₄	71.02
L-Leucine	59.05	NaH ₂ PO ₄	54.30
L-Lysine HCl	91.25	ZnSO ₄ 7 H ₂ O	0.43
L-Methionine	17.24	Other Components	
L-Phenylalanine	35.48	D-Glucose	3151.00
L-Proline	17.25	HEPES	3574.50
L-Serine	26.25	Hypoxanthine	2.10
L-Threonine	53.45	Linoleic Acid	0.04
L-Tryptophan	9.02	Lipoic Acid	0.105
L-Tyrosine 2 Na 2 H ₂ O	55.79	Phenol Red Sodium Salt	8.63
L-Valine	52.85	Putrescine 2 HCl	0.081
Vitamins		Sodium Pyruvate	55.00
D-Biotin	0.0035	Tymidine	0.365
Choline Chloride	8.98		
D-Calcium Pantothenate	2.24		
Folic Acid	2.66		
myo-Inositol	12.60		
Nicotinamide	2.02		
Pyridoxine HCl	0.31		
Riboflavin	0.22		
Thiamine HCl	2.17		



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Precautions and Disclaimer

This product is for research use only.