

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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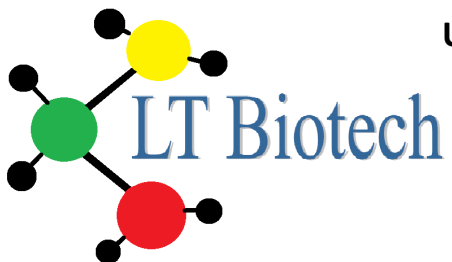
DMEM/Ham'sF-12,withL-GlutamineLTM-B01

General Information

Appearance	Clearredorangesolution
CO ₂ concentration, optimum	4.5%
Storage and shelf life	Storeat+2°C–+8°Cprotectedfromlight. Onceopened,storeat4°Candusewithin6-8weeks.
Shipping conditions	Ambient

Formulation

Components	Concentration mg/l		
Amino Acids			
Glycine	18.75	Riboflavin	0.22
L-Alanine	4.45	Thiamine HCl	2.17
L-Arginine HCl	147.50	Vitamin B ₁₂	0.68
L-Asparagine H ₂ O	7.50	Inorganic Salts	
L-Aspartic Acid	6.65	CaCl ₂ 2 H ₂ O	154.50
L-Cysteine HCl H ₂ O	17.56	CuSO ₄ 5 H ₂ O	0.0013
L-Cystine 2 HCl	31.29	Fe (NO ₃) ₃ 9 H ₂ O	0.05
L-Glutamic Acid	7.35	FeSO ₄ 7 H ₂ O	0.417
L-Glutamine	365.00	KCl	311.80
L-Histidine HCl H ₂ O	31.48	MgCl ₂ 6 H ₂ O	61.20
L-Isoleucine	54.47	MgSO ₄	48.84
L-Leucine	59.05	NaCl	6996.00
L-Lysine HCl	91.25	NaHCO ₃	2438.00
L-Methionine	17.24	Na ₂ HPO ₄	71.02
L-Phenylalanine	35.48	NaH ₂ PO ₄	54.30
L-Proline	17.25	ZnSO ₄ 7 H ₂ O	0.43
L-Serine	26.25	Other Components	
L-Threonine	53.45	D-Glucose	3151.00
L-Tryptophan	9.02	Hypoxanthine	2.10
L-Tyrosine 2 Na 2 H ₂ O	55.79	Linoleic Acid	0.04
L-Valine	52.85	Lipoic Acid	0.105
Vitamins		Phenol Red Sodium Salt	8.63
D-Biotin	0.0035	Putrescine 2 HCl	0.081
Choline Chloride	8.98	Sodium Pyruvate	55.00
D-Calcium Pantothenate	2.24	Tymidine	0.365
Folic Acid	2.66		
myo-Inositol	12.60		
Nicotinamide	2.02		
Pyridoxine HCl	0.31		



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Precautions and Disclaimer

This product is for research use only.