

UAB "LT Biotech"

J.K. 302303586, PVM kodas LT 100004741118,
Rugiu 21-24, LT-08419, Vilnius Reg. Nr. 127918,
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Ham's F-12, with L-Glutamine LTLM-B13

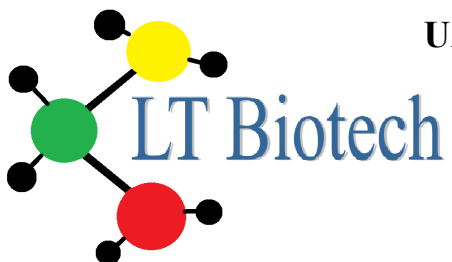
General Information

Appearance	Clear red orange solution
CO ₂ concentration, optimum	2.5%
Storage and 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	Concentration mg/l	
AminoAcids		Vitamins	
L-Alanine	9.00	D-Biotin	0.0073
L-Arginine HCl	211.00	Choline chloride	13.96
L-Asparagine H ₂ O	15.01	D-Calcium Pantothenate	0.48
L-Aspartic Acid	13.30	FolicAcid	1.32
L-CysteineHClH ₂ O	35.00	myo-Inositol	18.00
L-Glutamine	146.00	Nicotinamide	0.037
Glycine	7.51	Pyridoxine HCl	0.062
L-Glutamic Acid	14.70	Riboflavin	0.038
L-HistidineHClH ₂ O	20.96	ThiamineHCl	0.34
L-Isoleucine	3.94	VitaminB12	1.36
L-Leucine	13.10	Inorganic Salts	
L-Lysine HCl	36.50	Calcium Chloride 2 H ₂ O	44.10
L-Methionine	4.48	CupricSulfate5H ₂ O	0.0025
L-Phenylalanine	4.96	Iron(II)Sulfate7H ₂ O	0.834
L-Proline	34.50	Magnesium Chloride 6 H ₂ O	123.00
L-Serine	10.50	Potassium Chloride	224.00
L-Threonine	11.90	Sodium Bicarbonate	1176.00
L-Tryptophan	2.04	Sodium Chloride	7599.00
L-Tyrosine2Na2H ₂ O	7.78	SodiumPhosphateDibasic Anhydrous	142.04
L-Valine	11.70	ZincSulfate7H ₂ O	0.863

Components	Concentration mg/l
Amino Acids	
D-Glucose	1802.00



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Hypoxanthine	4.08
Linoleic Acid	0.084
LipoicAcid	0.21
Phenol Red Sodium Salt	1.3
Putrescine 2 HCl	0.151
Sodium Pyruvate	110.00
Thymidine	0.70

Precautions and Disclaimer

This product is for research use only.