

UAB "LT Biotech"

Į.K. 302303586, PVM kodas LT 100004741118,
Rugiu 21-24, LT-08419, Vilnius Reg. Nr. 127918,
V.Į. Registrų centras Vilniaus filialas
Tel/fax +370 5 216 02 27

RPMI 1640, w/o L-Glutamine LTLM-B27

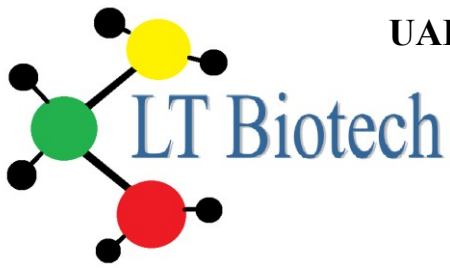
General Information

Appearance	Clear red orange solution
CO ₂ concentration, optimum	4.5 %
Storage and shelf life	Store at +2°C – +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
Amino Acids	
Glycine	10.00
L-Arginine	200.00
L-Asparagine	50.00
L-Aspartic Acid	20.00
L-Cystine 2HCl	65.20
L-Glutamic Acid	20.00
L-Histidine	15.00
L-Hydroxy-L-Proline	20.00
L-Isoleucine	50.00
L-Leucine	50.00
L-Lysine HCl	40.00
L-Methionine	15.00
L-Phenylalanine	15.00
L-Proline	20.00
L-Serine	30.00
L-Threonine	20.00
L-Tryptophan	5.00
L-Tyrosine	21.84
L-Valine	20.00

Vitamins	
p-Amino Benzoic Acid	1.00
D-Biotin	0.20
Choline Chloride	3.00
D-Calcium Pantothenate	0.25
Folic Acid	1.00
myo-Inositol	35.00
Nicotinamide	1.00
Pyridoxine HCl	1.00
Riboflavin	0.20
Thiamine HCl	1.00
Vitamin B ₁₂	0.005
Inorganic Salts	
Ca(NO ₃) ₂ ·4 H ₂ O	100.00
KCl	400.00
MgSO ₄	48.84
NaCl	6000.00
NaHCO ₃	2000.00
Na ₂ HPO ₄	800.00
Other Components	
D-Glucose	2000.00
L-Glutathione Reduced	1.00
Phenol Red Sodium Salt	5.30



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Precautions and Disclaimer

This product is for research use only.