



Product Information

RPMI 1640, with L-Glutamine

Catalog no: GBRP03 / 03F

Specification

Appearance	Red Colored, 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:	
p-Amino Benzoic Acid	1.00	Glycine	10.00
D-Biotin	0.20	L-Arginine	200.00
Choline Chloride	3.00	L-Asparagine H ₂ O	56.82
D-Calcium Pantothenate	0.25	L-Aspartic Acid	20.00
Folic Acid	1.00	L-Cystine 2HCl	65.20
myo-Inositol	35.00	L-Glutamic Acid	20.00
Nicotinamide	1.00	L-Glutamine	300.00
Pyridoxine HCl	1.00	L-Histidine HCl H ₂ O	20.27
Riboflavin	0.20	L-Hydroxy-L-Proline	20.00
Thiamine HCl	1.00	L-Isoleucine	50.00
Vitamin B12	0.005	L-Leucine	50.00
Inorganic Salts:		L-Lysine HCl	40.00
Ca(NO ₃) ₂ 4 H ₂ O	100.00	L-Methionine	15.00
KCl	400.00	L-Phenylalanine	15.00
MgSO ₄ 7H ₂ O	100.00	L-Proline	20.00
NaCl	6000.00	L-Serine	30.00
NaHCO ₃	2000.00	L-Threonine	20.00
Na ₂ HPO ₄	800.00	L-Tryptophan	5.00
Other Components:		L-Tyrosine 2Na 2H ₂ O	28.83
D-Glucose	2000.00	L-Valine	20.00
L-Glutathione Reduced	1.00		
Phenol Red Sodium Salt	5.30		

Need Help?

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

Disclaimer:

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