

Product Information

RPMI 1640, with L-Glutamine

Catalogue Number: GBRP03 / 03F

Product 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 2 HCl	65.20
myo-Inositol	35.00	L-Glutamic Acid	20.00
Nicotinamide	1.00	L-Glutamine	300.00
Pyridoxal 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 2 Na 2H ₂ O	28.83
D-Glucose	2000.00	L-Valine	20.00
L-Glutathione Reduced	1.00		
Phenol Red Sodium Salt	5.30		

This product is for research use only.

Need help?

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

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