



## Product Information

RPMI 1640, w/o L-Glutamine, with 25 mM HEPES

Catalog no: GBRP05 / 05F

### 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
<b>Vitamins:</b>		<b>Amino Acids:</b>	
p-Amino Benzoic Acid	1.00	Glycine	10.00
D-Biotin	0.20	L-Arginine	200.00
Choline Chloride	3.00	L-Asparagine H <sub>2</sub> 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-Histidine HCl H <sub>2</sub> O	20.27
Pyridoxine HCl	1.00	L-Hydroxy-L-Proline	20.00
Riboflavin	0.20	L-Isoleucine	50.00
Thiamine HCl	1.00	L-Leucine	50.00
Vitamin B12	0.005	L-Lysine HCl	40.00
<b>Inorganic Salts:</b>		L-Methionine	15.00
Ca(NO <sub>3</sub> ) <sub>2</sub> 4 H <sub>2</sub> O	100.00	L-Phenylalanine	15.00
KCl	400.00	L-Proline	20.00
MgSO <sub>4</sub> 7H <sub>2</sub> O	100.00	L-Serine	30.00
NaCl	6000.00	L-Threonine	20.00
NaHCO <sub>3</sub>	2000.00	L-Tryptophan	5.00
Na <sub>2</sub> HPO <sub>4</sub>	800.00	L-Tyrosine 2Na 2H <sub>2</sub> O	28.83
<b>Other Components:</b>		L-Valine	20.00
D-Glucose	2000.00		
HEPES	5958.00		
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](mailto:info@genexisbiotech.com)

#### Disclaimer:

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