

Code.No. : 05176

Grade : SP

RPMI 1640 without L-Gln, liquid

Formulation

Components shown as	mg/liter		
Inorganic Salts:		Vitamins:	
Calcium Nitrate·4H ₂ O	100.00	<i>p</i> -Aminobenzoic Acid	1.00
Magnesium Sulfate	48.84	<i>D</i> -Biotin	0.20
Potassium Chloride	400.00	Choline Chloride	3.00
Sodium Chloride	6000.00	Folic Acid	1.00
Sodium Hydrogen Carbonate	2000.00	<i>myo</i> -Inositol	35.00
<i>di</i> -Sodium Hydrogenphosphate	800.00	Nicotinamide	1.00
Amino Acids:		<i>D</i> -Pantothenic Acid Calcium Salt	0.25
<i>L</i> -Arginine	200.00	Pyridoxine·HCl	1.00
<i>L</i> -Asparagine	50.00	Vitamin B ₁ ·HCl	1.00
<i>L</i> -Aspartic Acid	20.00	Vitamin B ₂	0.20
<i>L</i> -Cystine·2HCl	65.20	Vitamin B ₁₂	0.005
<i>L</i> -Glutamic Acid	20.00	Others:	
Glycine	10.00	<i>D</i> -Glucose	2000.00
<i>L</i> -Histidine	15.00	Glutathione	1.00
Hydroxy- <i>L</i> -proline	20.00	Phenol Red,Sodium	5.30
<i>L</i> -Isoleucine	50.00		
<i>L</i> -Leucine	50.00		
<i>L</i> -Lysine·HCl	40.00		
<i>L</i> -Methionine	15.00		
<i>L</i> -Phenylalanine	15.00		
<i>L</i> -Proline	20.00		
<i>L</i> -Serine	30.00		
<i>L</i> -Threonine	20.00		
<i>L</i> -Tryptophan	5.00		
<i>L</i> -Tyrosine·2Na·2H ₂ O	28.83		
<i>L</i> -Valine	20.00		