

## RPMI Medium 1640

货号: 90022

规格: 500mL

保存: 2-8° C, 避光保存。有效期 12 个月。

Components	Molecular Weight	Concentration (mg/L)
Glycine	75.0	10.0
L-Arginine	174.0	200.0
L-Asparagine•H <sub>2</sub> O	150.0	56.82
L-Aspartic acid	133.0	20.0
L-Cystine • 2HCl	313.0	65.2
L-Glutamic Acid	147.0	20.0
L-Histidine	155.0	15.0
L-Hydroxyproline	131.0	20.0
L-Isoleucine	131.0	50.0
L-Leucine	131.0	50.0
L-Lysine hydrochloride	183.0	40.0
L-Methionine	149.0	15.0
L-Phenylalanine	165.0	15.0
L-Proline	115.0	20.0
L-Serine	105.0	30.0
L-Threonine	119.0	20.0
L-Tryptophan	204.0	5.0
L-Tyrosine disodium salt dihydrate	261.0	28.83
L-Valine	117.0	20.0
Biotin	244.0	0.2
Choline chloride	140.0	3.0
D-Calcium pantothenate	477.0	0.25
Folic Acid	441.0	1.0
Niacinamide	122.0	1.0
Para-Aminobenzoic Acid	137.0	1.0
Pyridoxine hydrochloride	206.0	1.0
Riboflavin	376.0	0.2
Thiamine hydrochloride	337.0	1.0
Vitamin B12	1355.0	0.005
i-Inositol	180.0	35.0
Calcium nitrate (Ca(NO <sub>3</sub> ) <sub>2</sub> • 4H <sub>2</sub> O)	236.0	100.0
MgSO <sub>4</sub> (anhyd.)	120.0	48.80
Potassium Chloride (KCl)	75.0	400.0
Sodium Chloride (NaCl)	58.0	6000.0
Na <sub>2</sub> HPO <sub>4</sub> anhydrous	142.0	800.7
Sodium Bicarbonate (NaHCO <sub>3</sub> )	84.0	2000.0
D-Glucose (Dextrose)	180.0	2000.0
Glutathione (reduced)	307.0	1.0