



**Product code : MSC0549L-500**  
**Product name : RPMI 1640 w/ stable Glutamine**

CAS Number	Components	Quantity in g/l
13477-34-4	Calcium Nitrate Tetrahydrate	0.10000000
7487-88-9	Magnesium Sulfate Anhydrous	0.04884000
7447-40-7	Potassium Chloride	0.40000000
7647-14-5	Sodium Chloride	6.00000000
7558-79-4	Sodium Phosphate Dibasic Anhydrous	0.80000000
50-99-7	D-Glucose Anhydrous	2.00000000
56-40-6	Glycine	0.01000000
39537-23-0	L-Alanyl-L-Glutamine	0.44600000
74-79-3	L-Arginine Free Base	0.20000000
70-47-3	L-Asparagine Anhydrous	0.05000000
56-84-8	L-Aspartic acid	0.02000000
30925-07-6	L-Cystine Dihydrochloride	0.06520000
56-86-0	L-Glutamic Acid	0.02000000
71-00-1	L-Histidine	0.01500000
51-35-4	L-Hydroxy-L-Proline	0.02000000
73-32-5	L-Isoleucine	0.05000000
61-90-5	L-Leucine	0.05000000
657-27-2	L-Lysine Monohydrochloride	0.04000000
63-68-3	L-Methionine	0.01500000
63-91-2	L-Phenylalanine	0.01500000
147-85-3	L-Proline	0.02000000
56-45-1	L-Serine	0.03000000
72-19-5	L-Threonine	0.02000000
73-22-3	L-Tryptophan	0.00500000
69847-45-6	L-Tyrosine Disodium Salt Dihydrate	0.02883000
72-18-4	L-Valine	0.02000000
67-48-1	Choline Chloride	0.00300000
58-85-5	D-Biotin	0.00020000
137-08-6	D-Ca Pantothenate	0.00025000
59-30-3	Folic Acid	0.00100000
87-89-8	Myo-Inositol	0.03500000
98-92-0	Nicotinamide (Nicotinic acid amide)	0.00100000
150-13-0	P-Aminobenzoic Acid (PABA)	0.00100000
58-56-0	Pyridoxine Hydrochloride	0.00100000
83-88-5	Riboflavin	0.00020000
67-03-8	Thiamine Hydrochloride	0.00100000
68-19-9	Vitamine B12	0.00000500
70-18-8	L-Glutathione Reduced	0.00100000
34487-61-1	Phenol Red Sodium Salt	0.00530000
144-55-8	Sodium Bicarbonate	2.00000000
WATER		987.46117500