



**Product code : MSC0466L-500**

**Product name : MEM w/ Earle's Salts w/ L-Glutamine**

CAS Number	Components	Quantity in g/l
10035-04-8	Calcium Chloride Dihydrate	0.26500000
7487-88-9	Magnesium Sulfate Anhydrous	0.09767000
7447-40-7	Potassium Chloride	0.40000000
7647-14-5	Sodium Chloride	6.80000000
7558-80-7	Sodium Phosphate Monobasic Anhydrous	0.12200000
50-99-7	D-Glucose Anhydrous	1.00000000
1119-34-2	L-Arginine Monohydrochloride	0.12600000
30925-07-6	L-Cystine Dihydrochloride	0.03130000
56-85-9	L-Glutamine	0.29200000
5934-29-2	L-Histidine Monohydrochloride Monohydrate	0.04200000
73-32-5	L-Isoleucine	0.05200000
61-90-5	L-Leucine	0.05200000
657-27-2	L-Lysine Monohydrochloride	0.07250000
63-68-3	L-Methionine	0.01500000
63-91-2	L-Phenylalanine	0.03200000
72-19-5	L-Threonine	0.04800000
73-22-3	L-Tryptophan	0.01000000
69847-45-6	L-Tyrosine Disodium Salt Dihydrate	0.05190000
72-18-4	L-Valine	0.04600000
67-48-1	Choline Chloride	0.00100000
137-08-6	D-Ca Pantothenate	0.00100000
59-30-3	Folic Acid	0.00100000
87-89-8	Myo-Inositol	0.00200000
98-92-0	Nicotinamide (Nicotinic acid amide)	0.00100000
65-22-5	Pyridoxal Hydrochloride	0.00100000
83-88-5	Riboflavin	0.00010000
67-03-8	Thiamine Hydrochloride	0.00100000
34487-61-1	Phenol Red Sodium Salt	0.01100000
144-55-8	Sodium Bicarbonate	2.20000000
WATER		988.22553000