

**Product code : P0058**

**Product name : CMRL w/ L-Glutamine w/o Sodium Bicarbonate**

CAS Number	Components	Quantity in g/l
10043-52-4	Calcium Chloride Anhydrous	0.20000000
7487-88-9	Magnesium Sulfate Anhydrous	0.09769000
7447-40-7	Potassium Chloride	0.40000000
127-09-3	Sodium Acetate Anhydrous	0.05000000
7647-14-5	Sodium Chloride	6.80000000
7558-80-7	Sodium Phosphate Monobasic Anhydrous	0.12200000
50-99-7	D-Glucose Anhydrous	1.00000000
56-40-6	Glycine	0.05000000
56-41-7	L-Alanine	0.02500000
74-79-3	L-Arginine Free Base	0.05787000
56-84-8	L-Aspartic acid	0.03000000
7048-04-6	L-Cysteine Monohydrochloride Monohydrate	0.26000000
30925-07-6	L-Cystine Dihydrochloride	0.02000000
56-86-0	L-Glutamic Acid	0.07500000
56-85-9	L-Glutamine	0.10000000
5934-29-2	L-Histidine Monohydrochloride Monohydrate	0.02000000
51-35-4	L-Hydroxy-L-Proline	0.01000000
73-32-5	L-Isoleucine	0.02000000
61-90-5	L-Leucine	0.06000000
657-27-2	L-Lysine Monohydrochloride	0.07000000
63-68-3	L-Methionine	0.01500000
63-91-2	L-Phenylalanine	0.02500000
147-85-3	L-Proline	0.04000000
56-45-1	L-Serine	0.02500000
72-19-5	L-Threonine	0.03000000
73-22-3	L-Tryptophan	0.01000000
60-18-4	L-Tyrosine	0.04000000
72-18-4	L-Valine	0.02500000
50-81-7	Ascorbic Acid	0.05000000
53-84-9	B-NAD	0.00700000
698999-85-8	B-NADP + Na	0.00100000
67-48-1	Choline Chloride	0.00050000
154-87-0	Coccarboxylase	0.00100000
58-85-5	D-Biotin	0.00001000
137-08-6	D-Ca Pantothenate	0.00001000
146-14-5	Flavin Adenine Dinucleotide Disodium Salt	0.00010600
59-30-3	Folic Acid	0.00001000
87-89-8	Myo-Inositol	0.00005000
98-92-0	Nicotinamide (Nicotinic acid amide)	0.00002500
59-67-6	Nicotinic Acid	0.00002500
150-13-0	P-Aminobenzoic Acid (PABA)	0.00005000
65-22-5	Pyridoxal Hydrochloride	0.00002500
58-56-0	Pyridoxine Hydrochloride	0.00002500

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83-88-5	Riboflavin	0.00001000
67-03-8	Thiamine Hydrochloride	0.00001000
3992-42-5	2'Deoxyctidine Monohydrochloride	0.01160000
312693-72-4	2'Deoxyguanosine monohydrate	0.01000000
838-07-3	5-Methyl-2'-deoxycytidine hydrochloride	0.00010000
16373-93-6	2'Deoxyadenosine monohydrate	0.01071480
57-88-5	Cholesterol	0.00020000
55672-92-9	Coenzyme A.Na	0.00250000
14984-34-0	D-Glucuronic Acid + Na	0.00388000
70-18-8	L-Glutathione Reduced	0.01000000
34487-61-1	Phenol Red Sodium Salt	0.02124000
50-89-5	Thymidine	0.01000000
9005-65-6 2	Tween 80	0.00500000
19817-92-6	Uridine-5-triphosphate + Na	0.00100000
WATER		990.17634920