

## RPMI 1640 w L-Glutamine

AC-LM-0058

| Components                          | Quantity in g/l |
|-------------------------------------|-----------------|
| Calcium Nitrate Tetrahydrate        | 0,10000000      |
| Magnesium Sulfate Anhydrous         | 0,04884000      |
| Potassium Chloride                  | 0,40000000      |
| Sodium Chloride                     | 6,00000000      |
| Sodium Phosphate Dibasic Anhydrous  | 0,80000000      |
| D-Glucose Anhydrous                 | 2,00000000      |
| Glycine                             | 0,01000000      |
| L-Arginine Free Base                | 0,20000000      |
| L-Asparagine Anhydrous              | 0,05000000      |
| L-Aspartic acid                     | 0,02000000      |
| L-Cystine Dihydrochloride           | 0,06520000      |
| L-Glutamic Acid                     | 0,02000000      |
| L-Glutamine                         | 0,30000000      |
| L-Histidine                         | 0,01500000      |
| L-Hydroxy-L-Proline                 | 0,02000000      |
| L-Isoleucine                        | 0,05000000      |
| L-Leucine                           | 0,05000000      |
| L-Lysine Monohydrochloride          | 0,04000000      |
| L-Methionine                        | 0,01500000      |
| L-Phenylalanine                     | 0,01500000      |
| L-Proline                           | 0,02000000      |
| L-Serine                            | 0,03000000      |
| L-Threonine                         | 0,02000000      |
| L-Tryptophan                        | 0,00500000      |
| L-Tyrosine Disodium Salt Dihydrate  | 0,02883000      |
| L-Valine                            | 0,02000000      |
| Choline Chloride                    | 0,00300000      |
| D-Biotin                            | 0,00020000      |
| D-Ca Pantothenate                   | 0,00025000      |
| Folic Acid                          | 0,00100000      |
| Myo-Inositol                        | 0,03500000      |
| Nicotinamide (Nicotinic acid amide) | 0,00100000      |
| P-Aminobenzoic Acid (PABA)          | 0,00100000      |
| Pyridoxine Hydrochloride            | 0,00100000      |
| Riboflavin                          | 0,00020000      |
| Thiamine Hydrochloride              | 0,00100000      |
| Vitamine B12                        | 0,00000500      |

|                        |            |
|------------------------|------------|
| L-Glutathione Reduced  | 0,00100000 |
| Phenol Red Sodium Salt | 0,00530000 |
| Sodium Bicarbonate     | 2,00000000 |
| WATER                  |            |