

**Product code : P0061**

**Product name : DMEM Low Glucose w/ L-Glutamine w/o Sodium Bicarbonate w/ Sodium Pyruvate**

| CAS Number | Components                                | Quantity in g/l |
|------------|---|-----------------|
| 10043-52-4 | Calcium Chloride Anhydrous                | 0.20000000      |
| 7487-88-9  | Magnesium Sulfate Anhydrous               | 0.09767000      |
| 7782-61-8  | Ferric Nitrate Nonahydrate                | 0.00010000      |
| 7447-40-7  | Potassium Chloride                        | 0.40000000      |
| 7647-14-5  | Sodium Chloride                           | 6.40000000      |
| 7558-80-7  | Sodium Phosphate Monobasic Anhydrous      | 0.10900000      |
| 50-99-7    | D-Glucose Anhydrous                       | 1.00000000      |
| 56-40-6    | Glycine                                   | 0.03000000      |
| 1119-34-2  | L-Arginine Monohydrochloride              | 0.08400000      |
| 30925-07-6 | L-Cystine Dihydrochloride                 | 0.06260000      |
| 56-85-9    | L-Glutamine                               | 0.58400000      |
| 5934-29-2  | L-Histidine Monohydrochloride Monohydrate | 0.04200000      |
| 73-32-5    | L-Isoleucine                              | 0.10500000      |
| 61-90-5    | L-Leucine                                 | 0.10500000      |
| 657-27-2   | L-Lysine Monohydrochloride                | 0.14600000      |
| 63-68-3    | L-Methionine                              | 0.03000000      |
| 63-91-2    | L-Phenylalanine                           | 0.06600000      |
| 56-45-1    | L-Serine                                  | 0.04200000      |
| 72-19-5    | L-Threonine                               | 0.09500000      |
| 73-22-3    | L-Tryptophan                              | 0.01600000      |
| 69847-45-6 | L-Tyrosine Disodium Salt Dihydrate        | 0.10379000      |
| 72-18-4    | L-Valine                                  | 0.09400000      |
| 67-48-1    | Choline Chloride                          | 0.00400000      |
| 137-08-6   | D-Ca Pantothenate                         | 0.00400000      |
| 59-30-3    | Folic Acid                                | 0.00400000      |
| 87-89-8    | Myo-Inositol                              | 0.00720000      |
| 98-92-0    | Nicotinamide (Nicotinic acid amide)       | 0.00400000      |
| 65-22-5    | Pyridoxal Hydrochloride                   | 0.00400000      |
| 83-88-5    | Riboflavin                                | 0.00040000      |
| 67-03-8    | Thiamine Hydrochloride                    | 0.00400000      |
| 34487-61-1 | Phenol Red Sodium Salt                    | 0.01590000      |
| 113-24-6   | Sodium Pyruvate                           | 0.11000000      |
| WATER      |   | 990.03034000    |