

COMPOSITION

| Glasgow MEM BHK 21 (GMEM) | | CAS number | LM-G2121 Liquid mg/l | PM-G2120 Powder mg/l |
|--------------------------------------|---|-------------|----------------------------|----------------------------|
| Amino Acids | L-Arginine Monohydrochloride | 1119-34-2 | 42 | 42 |
| | L-Cystine Dihydrochloride | 30925-07-6 | 31,29 | 31,29 |
| | L-Glutamine | 56-85-9 | 292 | 292 |
| | L-Histidine Monohydrochloride Monohydrate | 5934-29-2 | 21 | 21 |
| | L-Isoleucine | 73-32-5 | 52,4 | 52,4 |
| | L-Leucine | 61-90-5 | 52,4 | 52,4 |
| | L-Lysine Monohydrochloride | 657-27-2 | 73,1 | 73,1 |
| | L-Methionine | 63-68-3 | 15 | 15 |
| | L-Phenylalanine | 63-91-2 | 33 | 33 |
| | L-Threonine | 72-19-5 | 47,6 | 47,6 |
| | L-Tryptophan | 73-22-3 | 8 | 8 |
| | L-Tyrosine Disodium Salt Dihydrate | 122666-87-9 | 52,19 | 52,19 |
| L-Valine | 72-18-4 | 46,8 | 46,8 | |
| Inorganic Salts | Calcium Chloride Anhydrous | 10043-52-4 | / | 200 |
| | Calcium Chloride Dihydrate | 10035-04-8 | 265 | / |
| | Ferric Nitrate Nonahydrate | 7782-61-8 | 0,1 | 0,1 |
| | Magnesium Sulfate Anhydrous | 7487-88-9 | 97,67 | 97,67 |
| | Potassium Chloride | 7447-40-7 | 400 | 400 |
| | Sodium Bicarbonate | 144-55-8 | 2750 | / |
| | Sodium Chloride | 7647-14-5 | 6400 | 6400 |
| | Sodium Phosphate Monobasic Anhydrous | 7558-80-7 | 107,8 | / |
| Sodium Phosphate Monobasic Dihydrate | 13472-35-0 | / | 124 | |
| Vitamins | Choline Chloride | 67-48-1 | 2 | 2 |
| | D-Ca Pantothenate | 137-08-6 | 2 | 2 |
| | Folic Acid | 59-30-3 | 2 | 2 |
| | Myo-Inositol | 87-89-8 | 3,6 | 3,6 |
| | Nicotinamide (Nicotinic acid amide) | 98-92-0 | 2 | 2 |
| | Pyridoxal Hydrochloride | 65-22-5 | 2 | 2 |
| | Riboflavin | 83-88-5 | 0,2 | 0,2 |
| | Thiamine Hydrochloride | 67-03-8 | 2 | 2 |
| O.C.* | D-Glucose Anhydrous | 50-99-7 | 4500 | 4500 |
| | Phenol Red Sodium Salt | 34487-61-1 | 16 | 16 |

* Other Components