

| | Glasgow-MEM (BHK21) Components | P04-97500 mg/L |
|-------------------------|--|---------------------------|
| Inorganic Salts | Calcium chloride anhydrous | 200,00 |
| | Iron(III) nitrate x 9H ₂ O | 0,10 |
| | Magnesium sulfate dried | 97,67 |
| | Potassium chloride | 400,00 |
| | Sodium chloride | 6400,00 |
| | <i>di</i> -Sodium hydrogen phosphate | 0 |
| | Sodium dihydrogen phosphate x H ₂ O | 124,00 |
| Other Components | D(+)-Glucose anhydrous | 4500,00 |
| | Phenol red | 15,00 |
| | Pepton from Casein | 0 |
| | Pepton from meat | 0 |
| | Yeast extrakt | 0 |
| Aminoacids | L-Arginine x HCl | 42,00 |
| | L-Cystine | 24,00 |
| | L-Glutamine | 0 |
| | L-Histidine x HCl x H ₂ O | 21,00 |
| | L-Isoleucine | 52,40 |
| | L-Leucine | 52,40 |
| | L-Lysine x HCl | 73,10 |
| | L-Methionine | 15,00 |
| | L-Phenylalanine | 33,00 |
| | L-Threonine | 47,60 |
| | L-Tryptophane | 8,00 |
| | L-Tyrosine | 36,20 |
| | L-Valine | 46,80 |
| Vitamins | D-Calcium pantothenate | 2,00 |
| | Choline chloride | 2,00 |
| | Folic acid | 2,00 |
| | myo-Inositol | 3,60 |
| | Nicotinamide | 2,00 |
| | Pyridoxal x HCl | 2,00 |
| | Riboflavine | 0,20 |
| | Thiamine x HCl | 2,00 |
| | Weight (g / L) | 12,20 |

Sodium Hydrogen carbonate (g/l)

2,75

Supplemented with:

- L-Glutamine 292 mg/l
- Stab. L-Glutamine 496,4 mg/l
- Pepton from casein 1000 mg/l
- Pepton from meat 500 mg/l
- Yeast extract 500 mg/l