

FM-53

**MEM mit Hank's Salzen**  
ohne L-Glutamin

| Komponenten                          | FM-53<br>mg/L |
|--------------------------------------|---------------|
| CaCl <sub>2</sub>                    | 140,00        |
| KCl                                  | 400,00        |
| KH <sub>2</sub> PO <sub>4</sub>      | 60,00         |
| MgCl <sub>2</sub> ·6H <sub>2</sub> O | 100,00        |
| MgSO <sub>4</sub>                    | 48,84         |
| NaCl                                 | 8000,00       |
| NaHCO <sub>3</sub>                   | 350,00        |
| Na <sub>2</sub> HPO <sub>4</sub>     | 48,00         |
| L-Arginin·HCl                        | 126,40        |
| L-Cystin·2HCl                        | 31,20         |
| L-Glutamin                           | --            |
| L-Histidin·HCl·H <sub>2</sub> O      | 41,90         |
| L-Isoleucin                          | 52,50         |
| L-Leucin                             | 52,50         |
| L-Lysin·HCl                          | 72,50         |
| L-Methionin                          | 15,00         |
| L-Phenylalanin                       | 32,50         |
| L-Threonin                           | 47,60         |
| L-Tryptophan                         | 10,00         |
| L-Tyrosin·2Na·2H <sub>2</sub> O      | 51,90         |
| L-Valin                              | 46,80         |
| D-Calciumpantothenat                 | 1,00          |
| Cholinchlorid                        | 1,00          |
| Folsäure                             | 1,00          |
| i-Inositol                           | 2,00          |
| Nicotinamid                          | 1,00          |
| Pyridoxin·HCl                        | 1,00          |
| Riboflavin                           | 0,10          |
| Thiamin·HCl                          | 1,00          |
| D-Glucose                            | 1000,00       |
| Phenolrot                            | 10,00         |

zu supplementieren mit 10 ml L-Glutamin (Z-10) pro Liter