

| Baustein                             | BME-Basalmedium (Eagle) mit HBSS<br>Komponenten | P04-26050<br>mg/L |
|--------------------------------------|---|-------------------|
| <b>Anorga-<br/>onische<br/>Salze</b> | Calciumchlorid wfr.                             | 140,00            |
|                                      | Kaliumchlorid                                   | 400,00            |
|                                      | Kaliumdihydrogenphosphat wfr.                   | 60,00             |
|                                      | Magnesiumsulfat wfr.                            | 97,67             |
|                                      | Natriumchlorid                                  | 8000,00           |
|                                      | <i>di</i> -Natriumhydrogenphosphat              | 47,88             |
| <b>Andere<br/>Kompon.</b>            | D-Glucose wfr.                                  | 1000,00           |
|                                      | Phenolrot                                       | 10,00             |
| <b>Amino-<br/>säuren</b>             | L-Arginin x HCl                                 | 21,00             |
|                                      | L-Cystin  | 12,00             |
|                                      | L-Glutamin                                      | 0                 |
|                                      | L-Histidin Base                                 | 8,00              |
|                                      | L-Isoleucin                                     | 26,00             |
|                                      | L-Leucin  | 26,00             |
|                                      | L-Lysin x HCl                                   | 36,47             |
|                                      | L-Methionin                                     | 7,50              |
|                                      | L-Phenylalanin                                  | 16,50             |
|                                      | L-Threonin                                      | 24,00             |
|                                      | L-Tryptophan                                    | 4,00              |
|                                      | L-Tyrosin                                       | 18,00             |
|                                      | L-Valin   | 23,50             |
| <b>Vitamine</b>                      | D-(+)-Biotin                                    | 1,00              |
|                                      | D-Calcium-Pantothenat                           | 1,00              |
|                                      | Cholinchlorid                                   | 1,00              |
|                                      | Folsäure  | 1,00              |
|                                      | i-Inositol                                      | 2,00              |
|                                      | Nikotinsäureamid                                | 1,00              |
|                                      | Pyridoxal x HCl                                 | 1,00              |
|                                      | Riboflavin                                      | 0,10              |
|                                      | Thiamin x HCl                                   | 1,00              |
|                                      | Einwaage (g / L)                                | 9,99              |
|                                      | NaHCO <sub>3</sub> (g/l)                        | 0,35              |