

## Standards



|                                                 |                                                                     |                                                                       |
|-------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------|
| Standard pH Buffer Solutions (pH value at 25°C) | 4.01                                                                | 250mL                                                                 |
|                                                 | 7.00                                                                | 250mL                                                                 |
|                                                 | 10.01                                                               | 250mL                                                                 |
|                                                 | 4.01                                                                | 30 sachets 20 mL                                                      |
|                                                 | 7.00                                                                | 30 sachets 20 mL                                                      |
|                                                 | 10.01                                                               | 30 sachets 20 mL                                                      |
| Standard pH, NIST                               | pH buffer sachets 4.01/7.00/10.01                                   | Each bag of powder can be prepared into 250ml standard solution.(3×5) |
| Conductivity Standards                          | 111.3ms/cm                                                          | 250mL                                                                 |
|                                                 | 12.88ms/cm                                                          | 250mL                                                                 |
|                                                 | 12.85ms/cm                                                          | 250mL                                                                 |
|                                                 | 1413µs/cm                                                           | 250mL                                                                 |
|                                                 | 1408µs/cm                                                           | 250mL                                                                 |
|                                                 | 146.5µs/cm                                                          | 250mL                                                                 |
|                                                 | 84µs/cm                                                             | 250mL                                                                 |
|                                                 | 12.85ms/cm                                                          | 30 sachets 20 mL                                                      |
|                                                 | 1408µs/cm                                                           | 30 sachets 20 mL                                                      |
|                                                 | 146.5µs/cm                                                          | 30 sachets 20 mL                                                      |
| Electrolytes for Reference Electrodes           | KCl-solution 3 mol/L, AgCl saturated, for Ag/AgCl reference systems | 100ml (3 M KCl)                                                       |
|                                                 |                                                                     | 250ml (3 M KCl)                                                       |
|                                                 |                                                                     | Powder (3 M KCl)                                                      |

