|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | pH-Wert | Oxonuimionenkonzentration | Hydroxidionenkonzentration | Lösung |
| a) | 1 | 10-1 mol/L | 10-13 mol/L | Sauer |
| b) | 4 | 10-4 mol/L | 10-10 mol/L | Sauer |
| c) | 8 | 10-8 mol/L | 10-6 mol/L | Alkalisch |
| d) | 12 | 10-12 mol/L | 10-2 mol/L | Alkalisch |
| e) | 13,5 | 10-13,5 mol/L | 10-0,5 mol/L | Alkalisch |