

| Nome dell'acido | Acido | K_a | Basi | $K_b =$ |
|------------------------------|---|-----------------------|---|-----------------------|
| Acido perclorico | HClO_4 | grande | | 6.9×10^{-4} |
| Acido solforico | H_2SO_4 | grande | $(\text{C}_2\text{H}_5)_2\text{NH} + \text{H}_2\text{O} \rightleftharpoons (\text{C}_2\text{H}_5)_2\text{NH}_2^+ + \text{OH}^-$ | 4.3×10^{-4} |
| Acido cloridrico | HCl | grande | $\text{C}_2\text{H}_5\text{NH}_2 + \text{H}_2\text{O} \rightleftharpoons \text{C}_2\text{H}_5\text{NH}_3^+ + \text{OH}^-$ | 1.8×10^{-5} |
| Acido nitrico | HNO_3 | grande | $\text{NH}_3 + \text{H}_2\text{O} \rightleftharpoons \text{NH}_4^+ + \text{OH}^-$ | 9.1×10^{-9} |
| Ione idronio | H_3O^+ | 1.0 | $\text{HONH}_2 + \text{H}_2\text{O} \rightleftharpoons \text{HONH}_3^+ + \text{OH}^-$ | 1.5×10^{-9} |
| Acido solforoso | H_2SO_3 | 1.2×10^{-2} | $\text{C}_5\text{H}_5\text{N} + \text{H}_2\text{O} \rightleftharpoons \text{C}_5\text{H}_5\text{NH}^+ + \text{OH}^-$ | 7.4×10^{-10} |
| Ione idrogeno solfato | HSO_4^- | 1.2×10^{-2} | $\text{C}_6\text{H}_5\text{NH}_2 + \text{H}_2\text{O} \rightleftharpoons \text{C}_6\text{H}_5\text{NH}_3^+ + \text{OH}^-$ | |
| Acido fosforico | H_3PO_4 | 7.5×10^{-3} | | |
| Ione ferro esaidratato (III) | $[\text{Fe}(\text{H}_2\text{O})_6]^{3+}$ | 6.3×10^{-3} | | |
| Acido fluoridrico | HF | 7.2×10^{-4} | | |
| Acido nitroso | HNO_2 | 4.5×10^{-4} | | |
| Acido formico | HCO_2H | 1.8×10^{-4} | | |
| Acido benzoico | $\text{C}_6\text{H}_5\text{CO}_2\text{H}$ | 6.3×10^{-5} | | |
| Acido acetico | $\text{CH}_3\text{CO}_2\text{H}$ | 1.8×10^{-5} | | |
| Acido propanoico | $\text{CH}_3\text{CH}_2\text{CO}_2\text{H}$ | 1.3×10^{-5} | | |
| Ione esaidratato alluminio | $[\text{Al}(\text{H}_2\text{O})_6]^{3+}$ | 7.9×10^{-6} | | |
| Acido carbonico | H_2CO_3 | 4.2×10^{-7} | | |
| Ione rame esaidratato (II) | $[\text{Cu}(\text{H}_2\text{O})_6]^{2+}$ | 1.6×10^{-7} | | |
| Acido solfidrico | H_2S | 1×10^{-7} | | |
| Ione diidrogeno fosfato | H_2PO_4^- | 6.2×10^{-8} | | |
| Ione idrogeno solfito | HSO_3^- | 6.2×10^{-8} | | |
| Acido ipocloroso | HClO | 3.5×10^{-8} | | |
| Acido cianidrico | HCN | 6.2×10^{-10} | | |

Acido cianidrico