

Standard reduction potentials at 25°C

\mathcal{E}^0 (volts)	Half-reaction
2.87	$\text{F}_2 + 2e^- \rightleftharpoons 2\text{F}^-$
2.00	$\text{S}_2\text{O}_8^{2-} + 2e^- \rightleftharpoons 2\text{SO}_4^{2-}$
1.78	$\text{H}_2\text{O}_2 + 2\text{H}^+ + 2e^- \rightleftharpoons 2\text{H}_2\text{O}$
1.69	$\text{PbO}_2 + \text{SO}_4^{2-} + 4\text{H}^+ + 2e^- \rightleftharpoons \text{PbSO}_4 + 2\text{H}_2\text{O}$
1.49	$8\text{H}^+ + \text{MnO}_4^- + 5e^- \rightleftharpoons \text{Mn}^{2+} + 4\text{H}_2\text{O}$
1.47	$2\text{ClO}_3^- + 12\text{H}^+ + 10e^- \rightleftharpoons \text{Cl}_2 + 6\text{H}_2\text{O}$
1.36	$\text{Cl}_2(\text{g}) + 2e^- \rightleftharpoons 2\text{Cl}^-$
1.33	$\text{Cr}_2\text{O}_7^{2-} + 14\text{H}^+ + 6e^- \rightleftharpoons 2\text{Cr}^{3+} + 7\text{H}_2\text{O}$
1.28	$\text{MnO}_2 + 4\text{H}^+ + 2e^- \rightleftharpoons \text{Mn}^{2+} + 2\text{H}_2\text{O}$
1.23	$\text{O}_2 + 4\text{H}^+ + 4e^- \rightleftharpoons 2\text{H}_2\text{O}$
1.09	$\text{Br}_2(\text{aq}) + 2e^- \rightleftharpoons 2\text{Br}^-$
0.80	$\text{Ag}^+ + e^- \rightleftharpoons \text{Ag}$
0.77	$\text{Fe}^{3+} + e^- \rightleftharpoons \text{Fe}^{2+}$
0.54	$\text{I}_2(\text{aq}) + 2e^- \rightleftharpoons 2\text{I}^-$
0.52	$\text{Cu}^+ + e^- \rightleftharpoons \text{Cu}$
0.34	$\text{Cu}^{2+} + 2e^- \rightleftharpoons \text{Cu}$
0.27	$\text{Hg}_2\text{Cl}_2 + 2e^- \rightleftharpoons 2\text{Hg} + 2\text{Cl}^-$
0.22	$\text{AgCl} + e^- \rightleftharpoons \text{Ag} + \text{Cl}^-$
0.00	$2\text{H}^+ + 2e^- \rightleftharpoons \text{H}_2$
-0.04	$\text{Fe}^{3+} + 3e^- \rightleftharpoons \text{Fe}$
-0.13	$\text{Pb}^{2+} + 2e^- \rightleftharpoons \text{Pb}$
-0.14	$\text{Sn}^{2+} + 2e^- \rightleftharpoons \text{Sn}$
-0.25	$\text{Ni}^{2+} + 2e^- \rightleftharpoons \text{Ni}$
-0.36	$\text{PbSO}_4 + 2e^- \rightleftharpoons \text{Pb} + \text{SO}_4^{2-}$
-0.44	$\text{Fe}^{2+} + 2e^- \rightleftharpoons \text{Fe}$
-0.74	$\text{Cr}^{3+} + 3e^- \rightleftharpoons \text{Cr}$
-0.76	$\text{Zn}^{2+} + 2e^- \rightleftharpoons \text{Zn}$
-0.83	$2\text{H}_2\text{O} + 2e^- \rightleftharpoons \text{H}_2 + 2\text{OH}^-$
-1.03	$\text{Mn}^{2+} + 2e^- \rightleftharpoons \text{Mn}$
-1.67	$\text{Al}^{3+} + 3e^- \rightleftharpoons \text{Al}$
-2.38	$\text{Mg}^{2+} + 2e^- \rightleftharpoons \text{Mg}$
-2.71	$\text{Na}^+ + e^- \rightleftharpoons \text{Na}$
-2.76	$\text{Ca}^{2+} + 2e^- \rightleftharpoons \text{Ca}$
-2.90	$\text{Ba}^{2+} + 2e^- \rightleftharpoons \text{Ba}$
-2.92	$\text{K}^+ + e^- \rightleftharpoons \text{K}$
-3.05	$\text{Li}^+ + e^- \rightleftharpoons \text{Li}$