

Iridium

Reaction	Brown and Ekberg, 2016
$\text{Ir}^{3+} + \text{H}_2\text{O} \rightleftharpoons \text{Ir}(\text{OH})^{2+} + \text{H}^+$	-3.77 ± 0.10
$\text{Ir}^{3+} + 2 \text{H}_2\text{O} \rightleftharpoons \text{Ir}(\text{OH})_2^+ + 2 \text{H}^+$	-8.46 ± 0.20
$\text{Ir}(\text{OH})_3(\text{s}) + 3 \text{H}^+ \rightleftharpoons \text{Ir}^{3+} + 3 \text{H}_2\text{O}$	8.88 ± 0.20

P.L. Brown and C. Ekberg, Hydrolysis of Metal Ions. Wiley, 2016, pp. 736–739.