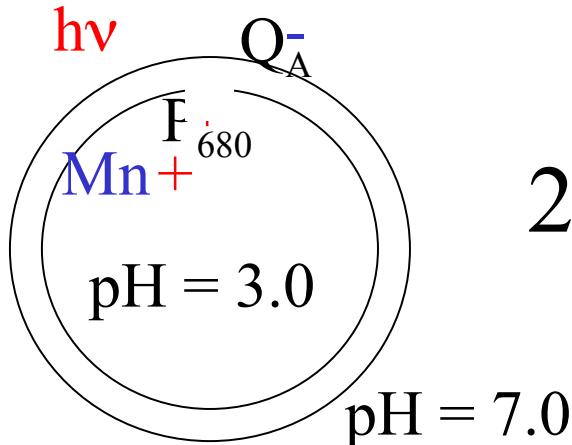


Concentration Cells



$$\xi_{\text{cell}} = \xi_{\text{cell}}^{\circ} - \frac{RT}{nF} \ln Q$$

$$\xi_{\text{cell}} = \xi_{\text{cell}}^{\circ} - \frac{0.059}{nF} \log Q$$

$$Q = 10^{-7} / 10^{-3} \quad \xi_{\text{cell}} = 0.24 \text{ V} \quad \Delta G^{\circ} < 0$$

