	Marks
• What is the value of the equilibrium constant for the following reaction at 298 K?	**3**

$$2Fe^{3+}(aq) \ + \ 3Sn(s) \ \rightarrow \ 2Fe(s) \ + \ 3Sn^{2+}(aq)$$
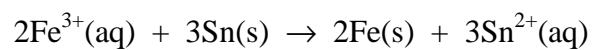
Relevant electrode potentials can be found on the data page.

Answer: