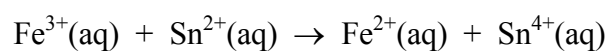


- Calculate the initial cell potential for the following *unbalanced* reaction at 25 °C from the standard electrode potentials. Assume the concentration of all species is initially 1 M.

**Marks**
4

Answer:

Calculate the equilibrium constant, K , for the reaction at 25 °C.

Answer: