

- Will AgCl precipitate if solutions of 25.0 mL of 2.0×10^{-5} M KCl and 75.0 mL of 1×10^{-5} M AgNO₃ are added to one another? Show your reasoning. K_{sp} for AgCl = 1.8×10^{-10} at 25 °C.

Marks
2

Answer: