30 A virus of mass $(7.0 \pm 0.7) \times 10^{-18}$ kg is moving with a speed of (2.5 ± 0.1) μm s^{-1}.

What is the minimum uncertainty in the measurement of the position of the virus?

A 10×10^{-9} m **B** 3×10^{-10} m **C** 7×10^{-27} m **D** 5×10^{-33} m

End of Paper