

No.

385→Plutonate(VII) Ion→ $\{ce{e_{aq}^{-}} + Pu(VII) \rightarrow Pu(VI)\}$ 14→3.5 $\times 10^{10}$ →p.r.; D.k. at 650 nm in soln. contg. 1.0 mol OH<sup>-</sup>;  $k = 4.2, 2.3, 2.0 \times 10^{10}$