| No. | Compound name | Reaction equation | рН | Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$ | Comments | Reference |
|------|---------------|----------------------------------|-----|---|--|-----------|
| 1117 | Leucine | $e_{aq}^- + Leu \longrightarrow$ | 6.5 | $< 1 \times 10^7$ | p.r.; D.k. at 720 nm; solute concn. 10^{-2} mol L^{-1} . | 660011 |