

| No. | Compound name                                 | Reaction equation                          | pH    | Rate constant<br>(L mol <sup>-1</sup> s <sup>-1</sup> ) | Comments   | Reference |
|-----|---|--|-------|---|--|-----------|
| 14  | Ethylenediaminetetraacetatoaluminate(III) ion | $\text{Al}(\text{EDTA})^- \longrightarrow$ | 11-12 | $3.0 \times 10^7$                                       | p.r.; D.k. at 575 nm; counterion Na <sup>+</sup> ; <i>I</i> = 0.2. | 690276    |