

| No.  | Compound name   | Reaction equation                            | pH | Rate constant<br>(L mol <sup>-1</sup> s <sup>-1</sup> ) | Comments  | Reference |
|------|---|--|----|---|---|-----------|
| 1050 | 5,7,7,12,14-Hexamethyl-1,4,8,11-tetraazacyclotetradeca-4,11-diene | e <sub>aq</sub> <sup>-</sup> + 4,11 -diene → | 12 | 2 × 10 <sup>9</sup>                                     | p.r.; D.k. at 700 nm in soln. contg. 1 mol L <sup>-1</sup> tert-BuOH; counterion CF <sub>3</sub> SO <sub>3</sub> <sup>-</sup> ; pH study, value from graph. | 761203    |