

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1250	Nitrilotriacetate ion	e <sub>aq</sub> <sup>-</sup> + HN <sup>+</sup> (CH <sub>2</sub> CO <sub>2</sub> <sup>-</sup> ) <sub>3</sub> →	9.0	3.6 × 10 <sup>7</sup>	p.r.; D.k. in soln. contg. 0.1 mol L <sup>-1</sup> <i>tert</i> -BuOH and 0.01 mol L <sup>-1</sup> NTA; <i>k</i> decreased to 3 × 10 <sup>6</sup> at 0.25 mol L <sup>-1</sup> NTA.	81A148