

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
127	Pentaammine(4-nitrobenzoato)cobalt(III) (PNBPA)	e <sub>aq</sub> <sup>-</sup> + p-O <sub>2</sub> NC <sub>6</sub> H <sub>4</sub> CO <sub>2</sub> Co(NH <sub>3</sub> ) <sub>5</sub> <sup>2+</sup> ion		8.0 × 10 <sup>10</sup>	p.r.; D.k.	771027