

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1043	Hexadecanoate Ion	e <sub>aq</sub> <sup>-</sup> + CH <sub>3</sub> (CH <sub>2</sub> ) <sub>14</sub> CO <sub>2</sub> <sup>-</sup> →	6	1 × 10 <sup>7</sup>	p.r.; Unreactive	731142