No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
1356	Propylammonium Ion	$e_{aq}^- + CH_3(CH_2)_2NH_3^+ \longrightarrow$	8.5	$2.8 \times 10^3$	p.r.; D.k. at 720 nm; calcd. from $k_{\rm obs}$ over a pH range; 0.1 mol L <sup>-1</sup> solute.	730016