

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
304	Allylammonium Ion	$\cdot\text{OH} + \text{CH}_2=\text{CHCH}_2\text{NH}_3^+ \longrightarrow$	4	$8.6 \times 10^9$	p.r.; C.k.; rel. to k( $\cdot\text{OH} + \text{SCN}^-$ ).	700371