

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
440	2-Chloro-1,1-dimethoxyethane	$\cdot\text{OH} + \text{ClCH}_2\text{CH}(\text{OCH}_3)_2 \longrightarrow$		$1.5 \times 10^9$	p.r.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	80A441