

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1173	Tetrahydrofuran	. OH + THF $\longrightarrow$ . OCH(CH <sub>2</sub> ) <sub>3</sub> + H <sub>2</sub> O	4.0	$4.0 \times 10^9$	p.r.; C.k.; rel. to $k(\text{OH} + \text{SCN}^-)$ .	80A441