

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
322	Dichloromethane	$\begin{array}{l} \text{H}\cdot + \text{CH}_2\text{Cl}_2 \longrightarrow \text{HCl} + \cdot\text{CHCl}_2 + \\ \text{H}_2 \quad + \cdot\text{CH}_2\text{Cl} \end{array}$	1	4×10^6	e-r.; esr; Decay of spin polarization, compared with 2-PrOH(7D). 27% H abstr. [730053]; rel. to $k(\text{H}\cdot + \text{BzOH})$.	710003