

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
407	Iodomethane	$\text{H} \cdot + \text{CH}_3\text{I} \longrightarrow$	1	$> 2 \times 10^9$	e-r.; esr; Decay of spin polarization, compared with 2-PrOH(7D); rel. to $k(\text{H} \cdot + \text{BzOH})$ .	710003