No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
338	2,2-Dimethyl-1-propanol	$\mathrm{H}\cdot^{+}(\mathrm{CH_{3}})_{3}\mathrm{CCH_{2}OH}\longrightarrow$	1	2.7×10^7	ε -r.; esr; Decay of spin polarization, compared with 2-PrOH(7D); rel. to $k({\rm H}^{+}{\rm BzOH}).$	710003