No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
201	Aminoacetonitrile	$\mathrm{H}\cdot^{+}\mathrm{H}_{2}\mathrm{NCH}_{2}\mathrm{CN}\longrightarrow\mathrm{H}_{2}\mathrm{NCH}_{2}\dot{C}\mathrm{NH}$	7	$5.2 \times 10^7$	e-r; esr; Decay of spin polarization, compared with EtOH. 58% H abstr. [730053]. in phosphate buffered soln.; rel. to $k(\text{H}\cdot+\text{BzOH})$ .	