No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
256	5-Bromouracil	$H \cdot + 5 \text{-BrU} \longrightarrow$	1	$2.0\times10^8$	esr; Decay of spin polarization, compared with EtOH; rel. to $k({\rm H}\cdot +{\rm BzOH}).$	710040