No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
519	Succinonitrile	$H^{\bullet} + NCCH_2CH_2CN \longrightarrow$	2	$1.3\times10^7$	$\gamma$ -r.; C.k., obs. G(H <sub>2</sub> ); rel. to $k(H^{\cdot} + EtOH)$ .	730364