No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
777	Cyanamide	$e_{aq}^- + H_2NCN \longrightarrow H_2NCN^-$	3-4	1.5×10^9	γ -r.; C.k.; obs. $G({\rm H_2});$ rel. to $k({\rm e_{aq}}^- + {\rm H}^+);$ $Y = 0.002.$	78A258