No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
292	Nitronyldisulfonate Ion	$e_{aq}^- + NO(SO_3)_2^{2-} \longrightarrow$	6.25	$3.9\times10^9$	$\gamma\text{-r.};$ C.k., obs. G(H <sub>2</sub> ); rel. to $k(\mathrm{e_{aq}}^- + \mathrm{H_2PO_4}^-);$ $k$ cor. for $I.$	690649