No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
1228	Methyl trifluoroacetate	$e_{aq}^- + CF_3CO_2CH_3 \longrightarrow$	10.62	$1.9\times10^9$	p.r.; D.k. in unbuffered soln. contg. $1 \times 10^{-3}$ mol L <sup>-1</sup> EtOH.	670298