No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
549	Alanine dodecapeptide	$e_{aq}^- + (Ala)_{12} \longrightarrow$	6.0	$6.1 \times 10^9$	p.r.; D.k. at 550 nm in Ar-satd. unbuffered soln.; contg. 0.1 mol $\rm L^{-1}$ $tert$ -BuOH.	751045