No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
555	Alanylalanylalanylalanine	$e_{aq}^- + (Ala)_5 \longrightarrow$	6.0	1.9×10^9	p.r.; D.k. at 550 nm in Ar-satd. unbuffered soln. contg. 0.1 mol $\rm L^{-1}$ tert-BuOH.	751045