No. Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
563 -Alanylalanine	$e_{aq}^- + \beta$ -Ala $-\beta$ -Ala $\rightarrow$	5.8	$1.2\times10^8$	p.r.; D.k. at 700 nm in buffered soln. contg. 1 mol $\rm L^{-1}$ $tert\text{-BuOH}.$	741058