No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
577 4-Aminobutyric acid	$e_{\rm aq}^- + H_3 N^+ (CH_2)_3 CO_2^- \longrightarrow$	$6.65 < 9 \times 10^6$	p.r.; D.k. at 720 nm.	660011