

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1036	Glycylvaline	$\text{e}_{\text{aq}}^- + \text{GlyVal} \longrightarrow$		2.6×10^8	Average of 2 values.	
			5.5	2.6×10^8	p.r.; D.k. at 550 nm in Ar-satd. unbuffered soln. contg. 0.1 mol L ⁻¹ <i>tert</i> -BuOH.	751045
			5.97	2.6×10^8	p.r.; D.k. at 720 nm; solute is DL-isomer.	673005