

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1009	Glycylglycylglycylglycylglycine	$\text{e}_{\text{aq}}^- + (\text{Gly}_5) \longrightarrow \bullet\text{CH}_2\text{COGlyGlyGlyGlyGlyO}^- + \text{NH}_3$	6.0	1.9×10^9	p.r.; D.k. at 550 nm in Ar-satd. soln. contg. 0.1 mol L ⁻¹ <i>tert</i> -BuOH.	751045
			6.1		4.0×10^9	p.r.; D.k. at 70