

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
891	3,5-Dinitroanisole	$\text{e}_{\text{aq}}^- + (\text{NO}_2)_2\text{C}_6\text{H}_3\text{OCH}_3 \longrightarrow [(\text{NO}_2)_2\text{C}_6\text{H}_3\text{OCH}_3]^-$		4.2×10^{10}	p.r.; D.k. at 577 nm in soln. contg. 0.1 mol L ⁻¹ 2-PrOH.	79A176