

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1270	5-Nitro-6-methyluracil	$\text{e}_{\text{aq}}^- + \text{5-NO}_2\text{-6-MeU} \longrightarrow [\text{5-NO}_2\text{-6-MeU}]^-$	5.9	1.9×10^{10}	p.r.; D.k. at 600 nm in deoxygenated soln. contg. 0.5 mol L ⁻¹ <i>tert</i> -BuOH.	731003