

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1072	4-Hydroxy-2-nitrobenzofuran	$\text{e}_{\text{aq}}^- + \text{NO}_2\text{F} \longrightarrow \text{NO}_2\text{F}^{\bullet-}$	7	$\sim 2 \times 10^{10}$	p.r.; Electron adduct formed in Ar-satd. soln. contg. 0.1 mol L ⁻¹ 2-PrOH and 10 ⁻² mol L ⁻¹ phosphate buffer.	82R087