

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
946	p-Fluorobenzonitrile	$\text{e}_{\text{aq}}^- + \text{FC}_6\text{H}_4\text{CN} \longrightarrow [\text{4-FC}_6\text{H}_4\text{CN}]^-$	10	1.6×10^{10}	p.r.; D.k. at 720 nm in Ar-satd. soln. contg. Ba(OH) ₂ .	761194