

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
668	p-Fluorobenzonitrile	$\cdot\text{OH} + \text{FC}_6\text{H}_4\text{CN} \longrightarrow 4\text{-FC}_6\text{H}_4(\text{OH})\text{CN}$	7	3.5×10^9	p.r.; P.b.k.	761194