

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
993	p-Nitroaniline	$\cdot\text{OH} + 4\text{-O}_2\text{NC}_6\text{H}_4\text{NH}_2 \longrightarrow \text{O}_2\text{NC}_6\text{H}_4(\text{OH})\text{NH}_2$	~ 6	1.4×10^{10}	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	771118