

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
417	4-tert-Butylphenol	$\cdot\text{OH} + (\text{CH}_3)_3\text{CC}_6\text{H}_4\text{OH} \longrightarrow$	9	1.9×10^{10}	γ -r.; C.k.; $pK_a = 11$; rel. to $k(\cdot\text{OH} + \text{RNO})$.	72G837