

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
581	2,6-Dimethoxyphenol	$\cdot\text{OH} + (\text{CH}_3\text{O})_2\text{C}_6\text{H}_3\text{OH} \longrightarrow (\text{CH}_3\text{O})_2\text{C}_6\text{H}_3(\text{OH})_2$	6-7	2.6×10^{10}	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	771087