

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
577	3,5-Dimethoxybenzoate ion	$\cdot\text{OH} + 3,5-(\text{CH}_3\text{O})_2\text{C}_6\text{H}_3\text{CO}_2^- \longrightarrow$	~ 7	7.0×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	771007