

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
567	3,4-Dihydroxytoluene	$\cdot\text{OH} + 3\text{-CH}_3\text{-C}_6\text{H}_3\text{-1,2-(OH)}_2 \longrightarrow$	2,7	1.6×10^{10}	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	771116