

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
463	p-Cresol	$\cdot\text{OH} + \text{CH}_3\text{C}_6\text{H}_4\text{OH} \longrightarrow$	5.5	$1.2 \times 10^{10}$	p.r.; C.k.; $\text{p}K_a = 10.17$ ; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	730003