

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
171	Phosphate ion	$\cdot\text{OH} + \text{PO}_4^{3-} \longrightarrow$		$< 1.0 \times 10^7$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{CO}_3^{2-})$ .	700302