

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
176	Peroxomonophosphate ion	$\cdot\text{OH} + \text{HPO}_5^{2-} \longrightarrow \text{H}_2\text{O} + \text{PO}_5^{2-}$	7	$4.3 \times 10^7$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{PNBA}^-)$	771047