

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
349	Hydrogen peroxomonophosphate Ion	$\text{e}_{\text{aq}}^- + \text{HPO}_5^{2-} \longrightarrow \cdot\text{OH} + \text{PO}_4^{3-}$	7	$4.4 \times 10^8$	p.r.; D.k. (also produces OH <sup>-</sup> + PO <sub>4</sub> <sup>2-</sup> ).	771047