

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
126	Dihydrogen phosphate ion	$\text{H}^\bullet + \text{H}_2\text{PO}_4^- \longrightarrow \text{H}_2 + \text{HPO}_4^{\bullet 2-}$	3.8-4.0	5×10^5	p.r.; P.b.k. at 500 nm.	731049