

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
5	Arsenite(III) Ion	$\cdot\text{OH} + \text{AsO}_2^- \longrightarrow \text{As(IV)}$	10.7	9.0×10^9	p.r.; C.k.; rel. to k($\cdot\text{OH} + \text{CO}_3^{2-}$).	650190