

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
13	Bromite ion	$\cdot\text{OH} + \text{BrO}_2^- \longrightarrow \text{OH}^- + \text{BrO}_2\cdot$		2.0×10^9	Average of 2 values.	