

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
118	Tetramethylammonium Ion	$\text{O}^{\bullet-} + (\text{CH}_3)_4\text{N}^+ \longrightarrow$	13	1.4×10^8	p.r.; C.k., cor. for ·OH reaction; rel. to $k(\cdot\text{O}^- + 3-$ HX).	80A346