

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
123	Tetrapropylammonium Ion	$\text{O}^{\bullet-} + (\text{CH}_3\text{CH}_2\text{CH}_2)_4\text{N}^+ \longrightarrow$	13	$1.9 \times 10^9$	p.r.; C.k.; obs. $\text{O}_3^-$ at 430 nm; rel. to $k(\text{O}^{\bullet-} + \text{O}_2)$ .	761129