

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
925	2-Methyl-1,3-dioxolane	$\bullet\text{OH} + \text{C}_4\text{H}_8\text{O}_2 \longrightarrow$		3.5×10^9	p.r.; rel. to $k(\bullet\text{OH} + \text{SCN}^-)$	80A441