

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
941	Methyl methacrylate	$\cdot\text{OH} + \text{H}_2\text{C}=\text{C}(\text{CH}_3)\text{CO}_2\text{CH}_3 \longrightarrow$	7-7.2	1.2×10^{10}	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	80A240