

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
643	Benzyl acetate	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{CO}_2\text{CH}_2\text{C}_6\text{H}_5 \longrightarrow \text{C}_6\text{H}_5\text{CH}_2 + \text{CH}_3\text{CO}_2^-$		1.1×10^0	p.r.; P.b.k. (benzyl radical).	730089