

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
389	Hexanoate Ion	$\text{H}^\cdot + \text{CH}_3(\text{CH}_2)_4\text{CO}_2^- \longrightarrow$	7	4.9×10^7	e-r.; esr; Decay of spin polarization, compared with EtOH. in phosphate buffered soln.; rel. to $k(\text{H}^\cdot + \text{BzOH})$.	720039