

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
240	Betaine	$\text{H}^\bullet + (\text{CH}_3)_3\text{N}^+\text{CH}_2\text{CO}_2\text{H} \longrightarrow$	1	7×10^4	e-r.; esr; Decay of spin polarization, compared with EtOH; $pK_a = 1.832$; rel. to $k(\text{H}^\bullet + \text{BzOH})$.	710040