

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
881	N,N-Dimethylpivalamide	$\text{e}_{\text{aq}}^- + (\text{CH}_3)_3\text{CCON}(\text{CH}_3)_2 \longrightarrow [(\text{CH}_3)_3\text{CCON}(\text{CH}_3)_2]'^-$	9.2	1.2×10^7	p.r.; D.k. in soln. contg. 0.5 mol L ⁻¹ <i>tert</i> -BuOH and borate buffer.	710414