

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
38	Cyanogen	$\text{e}_{\text{aq}}^- + \text{C}_2\text{N}_2 \longrightarrow (\text{CN})_2^-$	6	2.1×10^{10}	p.r.; D.k. (e_{aq}^-) as well as p.b.k. (adduct).	710038