

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
33	Carbon monoxide	$\text{e}_{\text{aq}}^- + \text{CO} \longrightarrow \text{CO}^-$		1.7×10^9	Average of 2 values.	
			6.2	1.6×10^9	p.r.; D.k. in unbuffered soln.; same result in soln. contg. 0.1 mol L ⁻¹ NaCl and 0.1 mol L ⁻¹ MeOH.	78A004
				1.8×10^9	p.r.; D.k.	771107