

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1071	1-(2-Hydroxy-3-methoxypropyl)-2-nitroimidazole	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{OCH}_2\text{CHOHCH}_2\text{ImNO}_2 \longrightarrow \text{RNO}_2^-$		3.0×10^{10}	p.r.; D.k. at 625 nm in N ₂ -satd. soln. contg. 0.2 mol L ⁻¹ <i>tert</i> -BuOH.	751067