No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
854	, -Dimethylacrylamide	$e_{aq}^{-} + (CH_3)_2C=CHCONH_2 \longrightarrow [(CH_3)_2CCHCONH_2]^{-}$	9.2	5.6×10^9	p.r.; D.k. at 700 nm in soln. contg. $\sim$0.1 mol L^{-1} tert-BuOH and 10^{-3} mol L^{-1} borate.	751052