No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
23	Tyrosine radical	$\mathrm{TyrO^{\bullet} + e_{aq}^{-} \longrightarrow}$		$\sim 3 \times 10^{10}$	f.p.; Radical by photoionization of tyrosine; d.k. of transients; data fitting assuming $k(\mathrm{e_{aq}^{-} + e_{aq}^{-}}) = 1 \times 10^{10}$ and $k(\mathrm{e_{aq}^{-} + tyrosine}) = 3 \times 10^{10}$.	78A255
				7.5×10^{10}	f.p.; Estd. from d.k.	79A110