No.	Compound name	Reaction equation	pH	Rate constant ($L\,mol^{-1}\,s^{-1}$)	Comments	Reference
369	Fumaric acid	$H^{\bullet} + HO_2CCH{=}CHCO_2H \longrightarrow HO_2CCHCH_2CO_2H$	0.7	7.0×10^8	p.r.; P.b.k. in soln. contg. ~ 1 mol L^{-1} tert-BuOH.	730097
				1	8×10^8	e-r.; esr; Decay c