No.	Compound name	Reaction equation	pH	Rate constant ($L\,mol^{-1}\,s^{-1}$)	Comments	Reference
466	Oxalic acid	$H^{\cdot} + HO_2CO_2H \longrightarrow$		3.3×10^5	Average of 2 values.	
			1	3.8×10^5	e-r.; esr; Decay of spin polarization, compared with 2-PrOH(7D). no H abstr. [730053]; rel. to $k(H^{\cdot} +$ BzOH).	710003
			1	3×10^6	γ-r.; C.k. with 2-PrOH(7D); cor. for $k(e_{aq}{}^{-} + H_2C_2O_4) = 2.5 \times 10^{10}$; rel. to $k(H^{\cdot} + BzOH)$.	710017