No.	Compound name	Reaction equation	pH	Rate constant ($L\,mol^{-1}\,s^{-1}$)	Comments	Reference
435	Chloroacetic acid	$.OH + ClCH_2CO_2H \longrightarrow$	1	4.3×10^7	p.r.; C.k.; pK_a = 2.85; rel. to k(.OH + SCN^-).	650387