No.	Compound name	Reaction equation	pH	Rate constant ($L\,mol^{-1}\,s^{-1}$)	Comments	Reference
629	Eosin dianion	$.OH + C_{20}H_8Br_4O_5{}^{2-} \longrightarrow$	10.5	1.3×10^{10}	p.r.; C.k. in air-satd. soln.; cor. for presence of HCO_3^-; rel. to $k(.OH + CO_3^{2-})$.	670038