

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1296	Octylsulfate Ion	$\text{e}_{\text{aq}}^- + \text{CH}_3(\text{CH}_2)_7\text{OSO}_3^- \longrightarrow$	6	$\sim 1 \times 10^8$	p.r.; D.k. at 650 nm in soln. contg. $10^{-3}$ mol L <sup>-1</sup> glucose, counterion Na <sup>+</sup> .	773034