No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1116	Lactose	$e_{aq}^- + C_{12}H_{22}O_{11} \longrightarrow$	6.5	$< 4 \times 10^6$	p.r.; D.k. at 650 nm.	78A146