No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1246	Nicotinamide adenine dinucleotide, reduced	$e_{aq}^- + NADH \longrightarrow NAD^-$	$\sim 7$	$5.2 \times 10^9$	p.r.; D.k. at 700 nm; soln. $N_2$ -satd.	680441