No.	Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
287	Hydrazinium Ion	$e_{aq}^- + H_2 NNH_3^+ \longrightarrow$	6.0 2	2.2×10^8	p.r.; D.k. at 700 nm; $pK_n = -0.67, 7.956.$	720003