No.	Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
1058	Homocysteine thiolactone	$e_{aq}^- + C_4H_7NOS \longrightarrow NH_3$	3	3.7×10^{10}	p.r.; D.k. in Ar-satd. soln.	741029