No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1497	Uric acid	$e_{aq}^- + C_5 H_4 N_4 O_3 \longrightarrow$	5	$\sim 6 \times 10^9$	p.r.; D.k. at 578 nm; pK = 5.8 , 10.3 .	640048