No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1389	D-Ribose-5-phosphate	$e_{aq}^{-} + C_5 H_9 O_8 P \longrightarrow$	8.	0×10^{8}	p.r.; D.k.	79A366