No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
1493	Tyrosine	$e_{aq}^- + TyrOH \longrightarrow$		$3.4 \times 10^8$ $2.8 \times 10^8$	Average of 2 values. p.r.; D.k.; $pK_a=2.2,9.1,10.1.$	730003