No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
723	Glycylglycine	$.OH + GlyGly \longrightarrow H_3^+CH_2CONHCHCO_2^-$	$H_2O$ +	$2.4\times10^8$	Average of 2 values.	
			6-7	$2.6\times10^{8}$	p.r.; C.k.; product identified [78D088]; rel. to $k(.OH + SCN^{-})$ .	650387
			5.5-6	$2.2\times10^8$	p.r.; C.k.; rel. to $k(.OH + SCN^{-})$ .	650388