No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$	Comments	Reference
468	Penicillamine, conjugate acid (overall)	$H \cdot + PenSH_2^+ \longrightarrow$	1	1.5×10^9	$\gamma\text{-r.};$ Derived from H abstr. rate and ratio of H to SH abstr. = 0.44; ratio of 0.50 detd. in [760146]; rel. to $k(\text{H}\cdot+\text{AA}).$	730241