

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
203	4-Aminobutanethiol, conjugate acid (overall)	$\text{H}^\bullet + \text{HS}(\text{CH}_2)_4\text{NH}_3^+ \longrightarrow$	1	3.1×10^9	γ -r; Calcd. from ratio of H ₂ to H ₂ S formn. = 2.82 \pm 0.27 and rate of SH abstraction; rel. to $k(\text{H}^\bullet + \text{EtOH})$.	760361