

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
923	S-Methylcysteine, negative ion	$\cdot\text{OH} + \text{CH}_3\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2^- \longrightarrow$	11.0	7.9×10^9	C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	730090