

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
129	Hydroxylamine	$\cdot\text{OH} + \text{NH}_2\text{OH} \longrightarrow \text{H}_2\text{O} + \text{NHOH}$	8	$9.5 \times 10^9$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	710493