

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
132	Nitrosyldisulfonate Ion	$\cdot\text{OH} + \text{NO}(\text{SO}_3)_2^{2-} \longrightarrow$	11	$2.6 \times 10^{10}$	$\gamma$ -r.; Calcd. from G(Nitrosyldisulfonate) from hydroxylaminedisulfonate ion assuming values for rates for H and $e_{aq}^-$ with nitrosyldisulfonate and OH with hydroxylaminedisulfonate.	710596