

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
317	1-Aminonaphthalene-4-sulfonate ion	$\cdot\text{OH} + \text{AnsH} \longrightarrow$	$\sim 7$	$7.3 \times 10^9$	p.r.; P.b.k. at 550 nm.	78A328