

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1014	p-Nitro-o-toluenesulfonate Ion	. OH + NO ₂ C ₆ H ₃ (CH ₃)SO ₃ ⁻ →		1.6 × 10 ⁹	r.; C.k.; rel. to <i>k</i> (. OH + RNO).	720425