

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1208	o-Toluenesulfonate Ion	.OH + CH ₃ C ₆ H ₄ SO ₃ ⁻ →		3.2 × 10 ⁹	r.; C.k.; rel. to <i>k</i> (.OH+ RNO).	720425