

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1194	Thiamine cation	.OH + Thm ⁺ →	4.7	3.0 × 10 ⁹	p.r.; C.k. (p.b.k. gave 3.2 × 10 ⁹); rel. to <i>k</i> (.OH + SCN ⁻).	771034