

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments
822	Inositol	.OH + C ₆ H ₁₂ O ₆ →		1.7 × 10 ⁹	Average of 2 values.
			1.4 × 10 ⁹	p.r.; C.k.; rel. to <i>k</i> (.OH + SCN ⁻).	731077
			2.0 × 10 ⁹	p.r.; C.k.; rel. to <i>k</i> (.OH + Fe(CN) ₆ ⁴⁻).	731077