

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
915	3-Methyl-1-butanol	.OH + (CH ₃) ₂ CHCH ₂ CH ₂ OH →		5.8 × 10 ⁹	Average of 2 values.	731077
				3.8 × 10 ⁹	p.r.; C.k.; rel. to $k(.OH + Fe(CN)_6^{4-})$.	731077
				3.7 × 10 ⁹	p.r.; C.k.; rel. to $k(.OH + SCN^-)$.	731077