

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1222	2,2,2-Trifluoroethanol	. OH + CF ₃ CH ₂ OH →	<2	1.8 × 10 ⁸	Fenton; rel. to $k(.OH + Fe^{2+})$.	759067 740002