

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1216	2,2,2-Trichloroethanol	$\cdot\text{OH} + \text{CCl}_3\text{CH}_2\text{OH} \longrightarrow$	< 2	3.2×10^8	Fenton; rel. to $k(\cdot\text{OH} + \text{Fe}^{2+})$.	759067 749002