

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
251	p-Bromophenol	H [•] + BrPhOH →	2	4.4 × 10 ⁹	e.d.; Obs. Br ⁻ formn. and ferricyanide redn. (opt.); rel. to $k(\text{H}^\bullet + \text{Fe}(\text{CN})_6^{3-})$.	719384