

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
551	5,6-Dihydrouracil	.OH + DHU →	7	1.2 × 10 ⁹	p.r.; C.k.; cor. for incomplete scavenging of e _{aq} ⁻ by H ₂ O ₂ ; rel. to $k(.OH + SCN^-)$.	690571