

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1419	p-Sulfodiphenylpicrylhydrazyl	e _{aq} ⁻ + 4-DPPH(SO ₃ ⁻) →		6.0 × 10 ¹⁰	v-r.; C.k.; p.r. gave 6.9 × 10 ¹⁰ ; rel. to k(e _{aq} ⁻ + N ₂ O).	720688