

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1286	Nitrosobenzene	$\text{e}_{\text{aq}}^- + \text{C}_6\text{H}_5\text{NO} \longrightarrow \text{C}_6\text{H}_5\text{NO}^-$	7	4.3×10^{10}	p.r.; D.k. at 720 nm.	860433