

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
624	Benzenesulfonamide	$\text{e}_{\text{aq}}^- + \text{C}_6\text{H}_5\text{SO}_2\text{NH}_2 \longrightarrow$		9.8×10^9	p.r.; D.k.	730094
			~ 11	1.6×10^{10}	p.r.; D.k.	640138