

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1478	Trifluoroiodomethane	$\text{e}_{\text{aq}}^- + \text{CF}_3\text{I} \longrightarrow \text{I}^- + \cdot\text{CF}_3$	9-10	1.3×10^{10}	p.r.; D.k. at 600 nm.	700407