

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
499	Acetone oxime	$\text{e}_{\text{aq}}^- + (\text{CH}_3)_2\text{C}=\text{NOH} \longrightarrow$		3.3×10^8	Average of 2 values.	
			7.0		3.5×10^8	p.r.; D.k. at 600
			7.75		3.0×10^8	p.r.; D.k. in un