

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1067	3-Hydroxy-2-butanone	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{COCH}(\text{OH})\text{CH}_3 \longrightarrow$		6.0×10^9	p.r.; D.k. at 720 nm.	680249