

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
984	Glycolaldehyde	$\text{e}_{\text{aq}}^- + \text{HOCH}_2\text{CHO} \longrightarrow \text{HOCH}_2\dot{\text{C}}\text{HO}^-$		2.3×10^9	γ -r.; C.k., obs. G(H ₂), assume ratio of H addn. to H abstr. = 0.31; rel. to $k(\text{e}_{\text{aq}}^- + \text{H}^+)$.	82G238