

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
856	3,3-Dimethylacrylic acid	$e_{aq}^- + (CH_3)_2C=CHCO_2H \longrightarrow [(CH_3)_2CCHCO_2H]^-$	2.0-3.7	1.5×10^{10}	p.r.; C.k.; rel. to $k(e_{aq}^- + H^+)$.	761113