

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
783	p-Hydroxycinnamate Ion	$\cdot\text{OH} + \text{HOC}_6\text{H}_4\text{CH}=\text{CHCO}_2^- \longrightarrow 4\text{-HOC}_6\text{H}_4\text{CH}(\text{OH})\text{CHCO}_2^-$	6.0	$8.2 \times 10^9$	p.r.; P.b.k. at 335 nm.	84A206