

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
562	3,4-Dihydroxyphenethylammonium Ion	$\cdot\text{OH} + (\text{OH})_2\text{C}_6\text{H}_3\text{CH}_2\text{CH}_2\text{NH}_3^+ \longrightarrow (\text{HO})_2\text{C}_6\text{H}_3\text{CH}_2\text{CH}_2\text{NH}_3^+$	4.7	5.9×10^9	p.r.; P.b.k. at 325 nm.	83A164