

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1141	Salicylic acid	$\cdot\text{OH} + \text{HOC}_6\text{H}_4\text{CO}_2\text{H} \longrightarrow (\text{HO})_2\text{C}_6\text{H}_4\text{CO}_2\text{H}$		2.2×10^{10}	Average of 2 values.	
			2		2.7×10^{10}	p.r.; C.k.; addu
			2		1.7×10^{10}	p.r.; C.k.; addu