

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1055	Phenoxide Ion	$\cdot\text{OH} + \text{C}_6\text{H}_5\text{O}^- \longrightarrow \text{HOC}_6\text{H}_5\text{O}^-$	10.7	$9.6 \times 10^9$	$\gamma$ -r.; C.k.; measured <sup>14</sup> CO <sub>2</sub> ; rel. to M( $\cdot\text{OH} + \text{BzO}^-$ ).	650099