No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
376	Biphenyl	$.\mathrm{OH} + \mathrm{C}_6\mathrm{H}_5\mathrm{C}_6\mathrm{H}_5 \longrightarrow \mathrm{C}_6\mathrm{H}_5\mathrm{C}_6\mathrm{H}_5\mathrm{OH}$	9	$9.0 \times 10^{9}$	p.r.; P.b.k.	751096