| No. Compound name | Reaction equation | рН | Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$ | Comments | Reference |
|--------------------------|---|---------------------|---|--|---------------|
| 438 3-Chlorobenzoate Ion | $. \mathrm{OH} + 3\text{-}\mathrm{ClC_6H_4CO_2}^- \\ 3\text{-}\mathrm{ClC_6H_4(OH)CO_2}^-$ | \longrightarrow 7 | 5.3×10^9 | γ -r.; C.k.; obs. $G(acetone)$; rel. to $k(.Ole)$ PrOH). | H + 2- 740167 |