

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|--------------------|--------------------------------------------------------------------|-----|---------------------------------------------------------|----------------------------------------------------------|-----------|
| 952 | N-Methylpivalamide | $\cdot\text{OH} + (\text{CH}_3)_3\text{CCONHCH}_3 \longrightarrow$ | 5-6 | 2.4×10^9 | p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$. | 710414 |