

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
836	Isobutyramide	$\cdot\text{OH} + (\text{CH}_3)_2\text{CHCONH}_2 \longrightarrow$	5-6	$1.6 \times 10^9$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	710414