

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1110	4-Pyridinecarboxamide, conju- gate acid	$\cdot \text{OH} + 4 \text{ pyH}^+ \text{CONH}_2 \longrightarrow 4\text{-pyH}^+(\text{OH})\text{CONH}_2$	1	$8.0 \times 10^7$	p.r.; P.b.k. in Ar-satd. soln.	76A265