

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1104	Pyridine-d5	$\cdot\text{OH} + \text{C}_5\text{D}_5\text{N} \longrightarrow \text{HOC}_5\text{D}_5\text{N}$	7	$2.7 \times 10^9$	p.r.; C.k.; rel. to $\text{k}(\cdot\text{OH} + \text{SCN}^-)$ .	670251