

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1039	Pentafluorobenzene	$\cdot\text{OH} + \text{C}_6\text{HF}_5 \longrightarrow \text{HOC}_6\text{HF}_5$		$7 \times 10^9$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$ .	730054