

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1188	Tetraphenylphosphonium Ion	$\cdot\text{OH} + (\text{C}_6\text{H}_5)_4\text{P}^+ \longrightarrow (\text{C}_6\text{H}_5)_3\text{P}^+(\text{C}_6\text{H}_5\text{OH})$		$7.2 \times 10^9$	p.r.; Observed abs. at 360 nm.; rel. to $k(\cdot\text{OH} + \textit{tert}$ -BuOH).	761097