

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
984	Nicotinic acid	$\bullet\text{OH} + 3\text{-pyH} + \text{CO}_2^- \longrightarrow 3\text{-py(OH)CO}_2^-$	3.1	$2.6 \times 10^8$	p.r.; P.b.k.; $pK_a = 1.00, 4.83$ .	710582