

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
670	Folic acid	$\cdot\text{OH} + \text{FH} \longrightarrow \text{F}\cdot + \text{H}_2\text{O}$	5.1	$9.6 \times 10^9$	p.r.; P.b.k.; $pK_a = 8.3$ ; at pH 10.5 $k = 1.2 \times 10^{10}$ (anion).	761060