

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1033	Oxytetracycline, conjugate acid	$\cdot\text{OH} + \text{OXTCH}^+ \longrightarrow$	~ 1	1.1×10^9	γ -r.; C.k. in argon-satd. soln. contg. $5 \times 10^{-4} - 10^{-2}$ mol L ⁻¹ Cl ⁻ ; rel. to $k(\cdot\text{OH} + \text{Cl}^-)$	82G036