

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
525	Tetracycline, conjugate acid	H [•] + TCH ⁺ →	1	2.9 × 10 ^{5^a}	γ-r.; Obs. G(-TC) in N ₂ O-satd. soln. contg. 0.1 <i>N</i> H ₂ SO ₄ .	770124