

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
522	N-Acetylphenylalanine, negative ion	e _{aq} ⁻ + AcPhe ⁻ →	9.2	5.3 × 10 ⁷	p.r.; D.k. at 700 nm in soln. contg. <i>tert</i> -BuOH.	741083