

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
182	N-Acetylmethionine	H ⁺ AcMet \longrightarrow	2.0	1.3×10^9	p.r.; C.k.; obs. buildup of AcPhe-H at 313 nm in soln. contg. $0.5 - 20 \times 10^{-3}$ mol L ⁻¹ AcMet and 3×10^{-3} mol L ⁻¹ AcPhe; rel. to k(H ⁺ + AcPhe).	741129