

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
776	Homocystine thiolactone	.OH + C ₄ H ₇ NOS →	7	2.9 × 10 ⁹	p.r.; C.k.; $pK_a = 7.1$; rel. to (.OH + 5-MeU).	741029