

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
568	-Alanylhistidine, monoacid	conjugate e <sub>aq</sub> <sup>-</sup> + β-AlaHisH <sup>+</sup> →	4.82	2.7 × 10 <sup>9</sup>	p.r.; D.k. at 550 nm in soln. contg. <i>tert</i> -BuOH.	771122