

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
310	2-Aminobutyric acid, conjugate acid	.OH + CH <sub>2</sub> CH(NH <sub>3</sub> <sup>+</sup> )CO <sub>2</sub> H →	2-2.2	4.5 × 10 <sup>8</sup>	γ-r.; C.k.; p <i>K</i> <sub>a</sub> = 2.4, 9.7; rel. to k(.OH + 5-MeU).	670461