

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
199	\{\}beta-Alanine, conjugate acid	H <sup>•</sup> + β-AlaH <sup>+</sup> →	1	3.1 × 10 <sup>5</sup>	e-r; esr; Decay of spin polarization, compared with 2-PrOH(7D); rel. to k(H <sup>•</sup> + BzOH).	710003