

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1260	Valine	.OH + Val →		$7.6 \times 10^8$	Average of 2 values.	
			6.9		$8.5 \times 10^8$	X-r.; Obs. decr
			6.6		$6.6 \times 10^8$	γ-r.; C.k.; rel. 1