

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
422	n-Butyric acid	$\cdot\text{OH} + \text{CH}_3\text{CH}_2\text{CH}_2\text{CO}_2\text{H} \longrightarrow$	2-2.2	$2.2 \times 10^9$	$\gamma$ -r.; C.k.; rel. to $k(\cdot\text{OH} + 5\text{-MeU})$ .	670461