

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
57	Butyrate ion	$\text{O}^{\cdot -} + \text{n-C}_3\text{H}_7\text{CO}_2^- \longrightarrow \text{H abstr} \cdot$	14	6.3×10^8	p.r.; C.k.; rel. to $k(\text{O}^- + 3\text{-HX})$.	751003