

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
847	Lactic acid	$\cdot\text{OH} + \text{CH}_3(\text{OH})\text{CO}_2\text{H} \longrightarrow$	1	4.3×10^8	pr.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$	650387