

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
919	3-Methylbutyric acid	$\cdot\text{OH} + (\text{CH}_3)_2\text{CHCH}_2\text{CO}_2\text{H} \longrightarrow$	1	$1.1 \times 10^9$	Fenton; C.k.; rel. to $k(\cdot\text{OH} + \text{Fe}^{2+})$ .	490002