

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
473	Pentanoate Ion	H · + CH ₃ (CH ₂) ₃ CO ₂ ⁻ →		1.8 × 10 ⁷	γ-r.; C.k.; rel. to <i>k</i> (H · + (CH ₃) ₂ CDOH).	660422