

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
390	Hexanoic acid	H [•] + CH ₃ (CH ₂) ₄ CO ₂ H →	1	4.2 × 10 ⁷	er.; esr; Decay of spin polarization, compared with 2-PrOH(7D); rel. to <i>k</i> (H [•] + BzOH).	710003