

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
463	Orotic acid	H· + 6-UCO ₂ H → 6-U(H)CO ₂ H	1	5 × 10 ⁸	e.r.; esr; Decay of spin polarization, compared with EtOH; <i>pK_n</i> = 2.4; rel. to <i>k</i> (H· + BzOH).	710040