

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
542	Thiourea	$\text{H} \cdot + \text{H}_2\text{NCSNH}_2 \longrightarrow$	1	6×10^9	e.r.; esr; Decay of spin polarization, compared with EtOH; rel. to $k(\text{H} \cdot + \text{BzOH})$.	710040