

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
484	p-Phenylenediamine, conjugate diacid	$\text{H}^\bullet + \text{C}_6\text{H}_4(\text{NH}_3^+)_2 \longrightarrow$	1	2.8×10^8	c-r.; esr; Decay of spin polarization, compared with EtOH; rel. to $k(\text{H}^\bullet + \text{BzOH})$.	720025