

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
772	Hexylamine	$\cdot\text{OH} + \text{CH}_3(\text{CH}_2)_5\text{NH}_2 \longrightarrow \text{H}_2\text{O} + \text{CH}_3(\text{CH}_2)_4\text{CHNH}_2$	1.0	1.3×10^{10}	Fe ²⁺ -H ₂ O ₂ ; C.k.; qbs. polymerization of methyl methacrylate; rel. to $k(\cdot\text{OH} +$ H ₂ C=C(CH ₃)CO ₂ CH ₃).	86A305