

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
942	Methyl methylthiomethyl sulfoxide	$\cdot\text{OH} + \text{CH}_3\text{SOCH}_2\text{SCH}_3 \longrightarrow \cdot\text{CH}_3 + \text{CH}_3\text{SCH}_2\text{SO}_2$	4.9	4.8×10^9	p.r.; P.b.k. (condy.)	82A275