

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
134	Vinyl sulfonate Ion	$\text{O}^{\cdot -} + \text{CH}_2=\text{CHSO}_3^- \longrightarrow \text{OCH}_2\text{C}^{\cdot}\text{HSO}_3^-$	14	3.4×10^8	p.r.; D.k. at 600 nm in N ₂ -satd. soln.; cor. of <6% for contribution of OH; prod. detd. by esr.	82A328