

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1264	N-Vinyl-2-pyrrolidinone	. OH + Vp \longrightarrow		7.8×10^9	Average of 2 values.	81A296
				7.0×10^9	p.r.; C.k.; rel. to $k(. \text{OH} + \text{SCN}^-)$.	
				7.5×10^9	p.r.; D.k. at 350 nm.	