

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
908	1-O-Methyl-L-ascorbic acid	. OH + 1-CH ₃ AH \longrightarrow 1-CH ₃ AH-OH	6.8	2.5×10^{10}	p.r.; P.b.k. at 325 nm.	84A095