

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
349	2,2'-Azinobis(8-ethylbenzothiazoline-6-sulfonate ion)	$\cdot\text{OH} + \text{ABTS} \longrightarrow \text{OH}^- + \text{ABTS}^{\bullet+}$		1.2×10^{10}	Selected value.	
			6	1.2×10^{10}	p.r.; P.b.k. at 415 nm.	82A196