

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1449	Thiobarbituric acid	e _{aq} ⁻ + C ₄ H ₄ N ₂ O ₂ S →		< 6 × 10 ⁷	p.r.; D.k. at 578 nm.	640048