

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
146	Thiosulfate Ion	H· + S ₂ O ₃ ²⁻ →		~ 2 × 10 ¹⁰	Estd. from corresponding reaction of muonium.	84A007