

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
973	D-Glucose-6-sulfate ion	e _{aq} ⁻ + C ₆ H ₁₂ O ₉ S ⁻ →	6.5	6.6 × 10 ⁷	p.r.; D.k. at 650 nm.	78A146