

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
771	Crocetin dianion	e _{aq} ⁻ + C ₂₀ H ₂₂ O ₄ ²⁻ →	8.2	7.1 × 10 ¹⁰	p.r.; P.b.k. at 800 nm, as well as d.k. at 400 nm.	82R027