

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
642	4-Benzoylpyridine	e _{aq} ⁻ + C ₆ H ₅ COPyr →	9.0	2.8 × 10 ¹⁰	p.r.; D.k. at 700 nm.	720359