

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|---------------|-------------------|-----|---|---|-----------|
| 210 | Aniline | | 8.2 | 1.9×10^9 | p.r.; P.b.k. at 350 nm in soln. contg. 1 mol L ⁻¹ MeOH and 5×10^{-4} mol L ⁻¹ aniline. | 86A365 |
| | | | | 2.9×10^9 | p.r.; P.b.k. at 350 nm; H ₂ as OH scavenger. | 720289 |