

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|--|--|------|---|---|-----------|
| 303 | Tris(ethylenediamine)nickel(II) ion | e _{aq} ⁻ + Ni(en) ₃ ²⁺ → | ~ 11 | < 2 × 10 ⁷ | p.r.; D.k. at 575 nm; counterion SO ₄ ²⁻ ; I = 0.2. | 690277 |