

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|--|--|-----|---|----------|-----------|
| 271 | Tetrakis(p-sulfonatophenyl)porphinatomanganate(II) ion | $\text{e}_{\text{aq}}^- + \text{MnTPPS}^{4-} \longrightarrow [\text{MnTPPS}]^{5-}$ | 6.8 | $\sim 1 \times 10^{10}$ | p.r. | 84A120 |