

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|------|---------------------|---|----|---|---|-----------|
| 1336 | Phenylphosphate Ion | e _{aq} ⁻ + C ₆ H ₅ OPO ₃ ²⁻ → | 5 | 3.6 × 10 ⁷ | p.r.; D.k. at 720 nm; at pH 7.2-11.9 $k = 5.7 \times 10^6$; $pK = 1.5, 6$; k cor. for I. | 79A055 |