

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|---|---|----|---|-----------------------|-----------|
| 638 | 2,1,3-Benzothiadiazole-4,7-dicarbonitrile | e _{aq} ⁻ + BTDN → BTDN ⁻ | | 1.8 × 10 ¹⁰ | p.r.; D.k. at 600 nm. | 86A098 |