

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
886	5-(8,8-Dimethyl-1-triaseno)Imidazole-4-carboxamide	$e_{\text{aq}}^- + \text{DTIC} \longrightarrow \text{DTIC}^{\bullet-}$	6.8	$2.1 \times 10^{10}$	p.r.; D.k. at 600 nm in deaerated soln. contg. <i>tert</i> -BuOH or 2-PrOH.	80A349