

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1483	Trimethylhydrazine	$\text{e}_{\text{aq}}^- + (\text{CH}_3)_2\text{NNHCH}_3 \longrightarrow$	10.4	$\sim 1 \times 10^8$	p.r.; D.k. at 700 nm.	720003