No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
96	Tris(2,2'-bipyridine)iron(III) Ion	$.  \mathrm{OH}  +  \mathrm{Fe}(\mathrm{bpy})_3^{3+} \\ \mathrm{Fe}(\mathrm{bpy})_2(\mathrm{bpyOH})^{3+}$	<i>→</i> 3	$> 1 \times 10^{10}$	p.r.; P.b.k.	82A343