No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$	Comments	Reference
64	$ \begin{aligned} & \operatorname{Tris}(\text{L-2-}\\ & \operatorname{aminopentanoato}) \operatorname{cobalt}(\operatorname{III}) \end{aligned} $	$H' + Co(Val)_3 \longrightarrow$	3.5	1.6×10^7	e.d.; Detd. from dose rate of H atoms and amount of redn. product.	730512