No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
43	Bis(ethylenediamine)cadmium(II ion	$I) e_{aq}^{-} + Cd(en)_{2}^{2+} \longrightarrow$	~ 10	4.4×10^{10}	p.r.; D.k. at 575 nm; $I = \sim 10^{-3}$; k cor. for I .	690277