No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
108 Mercury(II) bromide	. OH + HgBr $_2$ \longrightarrow HgBrOH + Br \cdot	$> 9 \times 10^8$	p.r.; P.b.k. at 355 nm in soln. contg. HgBr2; obstransient may be HgBr3.	. 761087