

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
129	Lead(II) Ion	$\text{H}^+ \text{Pb}^{2+} \longrightarrow \text{Pb}^+ + \text{H}^+$	~3-5		p.r.; No reaction; formn. of Pb^+ at 300 nm under H_2 pressure was due to e_{aq}^- .	761170