

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
217	Selenious acid	$\cdot\text{OH} + \text{H}_2\text{SeO}_3 \longrightarrow \text{SeO}_3^{\bullet-} + \text{H}_2\text{O} + \text{H}^+$	0.3-1	$1.0 \times 10^9$	p.r.; P.b.k. at 420 nm; $\text{p}K_a = 2.6, 8.3$ .	86A335