No. Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
427 Hydroselenide Ion	$e_{aq}^- + HSe^- \longrightarrow H_2 + Se^- + .OH$	9-12.6 4.8	$.8 \times 10^7$	p.r.; D.k. at 720 nm; concn. 10^{-3} - 10^{-2} mol L ⁻¹ .	690564