No. Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
136 trans-Bis(glycinato)platinum(II)	$H^{\bullet} + trans - Pt(Gly)_2 \longrightarrow$	2	2.2×10^{10}	p.r.; P.b.k. at 250-290 nm in soln. contg. 0.01 mol L ⁻¹ HClO ₄ and 0.6 mol L ⁻¹ tert-BuOH; initial product ($\epsilon^{260}=5200$ L mol ⁻¹ cm ⁻¹) from H reaction at ligand.	771053