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Kinetic and mechanistic study on the reactions of [Pt(bpma)H₂O]²⁺and[Pd(bpma)H₂O]²⁺ with some nucleophiles. Crystal structure of [Pd(bpma)(py)](ClO₄)₂

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Figure S1 The UV-visible spectra for the reaction of (a) NaCl with the $[Pt(bpma)(H_2O)]^{2+}$ and (b) $[Pd(bpma)(H_2O)]^{2+}$ with TMTU. Both in a pH 3 solution at 25°C.





Figure S2. Rotation photograph of diffraction from crystal specimen.



Figure SI 3. Tube model of asymmetric unit.



Figure SI 4. Unit cell contents viewed approx. down the a-axis.



Figure SI 5. Short inter-ionic contacts.



Figure SI 6. Space-fill (van der Waals radii) model