AARVI CHEM AI — SYNTHESIS REPORT

Target SMILES: [Cl-][Pt+2]([Cl-])([NH3])[NH3]
Overall Confidence: 0.5

Selected Best Route

Route Score: 0.35

Step 1 — amide formation

Reactants	Acid chloride, Amine
Solvent	DCM
Base	Et3N
Temperature	0–25 °C
Feasibility	0.5
Expected Yield	N/A
Warnings	None

Step 2 — sn2 substitution

Reactants	Alkyl halide, Nucleophile
Solvent	DMF
Base	K2CO3
Temperature	40–80 °C
Feasibility	0.5
Expected Yield	N/A
Warnings	None

Step 3 — sn2 substitution

Reactants	Alkyl halide, Nucleophile
Solvent	DMF
Base	K2CO3
Temperature	40–80 °C
Feasibility	0.5
Expected Yield	N/A
Warnings	None

Final Recommendation

Proceed with the selected route for laboratory synthesis. Steps with low confidence or yield may require optimization.