## Synthesis and structure of [Cp\*Rh (η<sup>6</sup>-2,6-diisopropylaniline)](OTf)<sub>2</sub>

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Reaction of [Cp\*Rh(NO<sub>3</sub>)OTf] (1) with 2,6-diisopropylaniline under argon led to the formation of [Cp\*Rh( $\eta^6$ -2,6-diisopropylaniline)](OTf)<sub>2</sub>, (2). Compound 2 was characterized by NMR, IR, elemental analysis, and X-ray diffraction. Crystallrographic data for 2: orthorhombic, space group  $Cmc2_1$ , a = 19.850(16) Å, b = 9.870(8) Å, c = 15.774(13) Å, Z = 4,  $R(wR_2) = 0.0362(0.0938)$ .