Date: Oct, 8, 2009

Name: LYM

Advisor: Gan-Ong

Phone: 886-2-789-8648

E-mail: tgong@chem.sinica.edu.tw

Sample : i11732

Condition of recrystalization:

CH₂Cl₂ solution and hexane crystallized at room temperature

Reaction scheme and proposes structure:

$$\begin{array}{c} N \\ CI \\ N \\ + \end{array}$$
 $\begin{array}{c} Ag_2O \\ \end{array}$ $\begin{array}{c} CH_2CI_2 \\ \end{array}$ $\begin{array}{c} N \\ N \\ \end{array}$ $\begin{array}{c} AgCI \\ \end{array}$

Method of collection:

The data was collected under N2 streme at 100K

Crystal morphology and size:

Size: $0.10 \times 0.20 \times 0.25$ mm

Shape: prism Color : colorless