

**Analytical Chemistry Laboratory report
Second Year**

The name of experiment

Student Name:

Group ()

The name of partners :

Materials and tools used in the experiment

The reaction equation

The practical part

Discussion Questions

- 1- What are DMG properties? And why it is used as a precipitating factor ?
- 2- What are Ni (DMG)₂ specifications?
- 3- What is the effect of the acidic function on the Ni (DMG)₂ complex?
- 4- What is the effect of chloride ion on precipitation?
- 5- What is the chemical composition of the Ni (DMG)₂ precipitate?