

SC

CHIM2131 Exercices de chimie inorganique

[44h] 3 credits

Teacher(s): Michel Devillers

Language: french

Level: 2nd cycle course

Aims

Synthesis and study of physico-chemical properties of transition metal coordination compounds.

Main themes

The exercises contain a part specific to inorganic chemistry and a part integrated in analytical chemistry. Their goal is to:

- synthesize and purify coordination compounds of transition metals
- master the main techniques of physico-chemical characterization (mainly spectroscopic) of inorganic compounds.

Other credits in programs

CHIM21 Première licence en sciences chimiques (3 credits) Mandatory