

Chapter 7: separation and extraction

ACTIVITY 2 : Recrystallization – choosing the right solvent

DOCUMENT 1: Recrystallization video

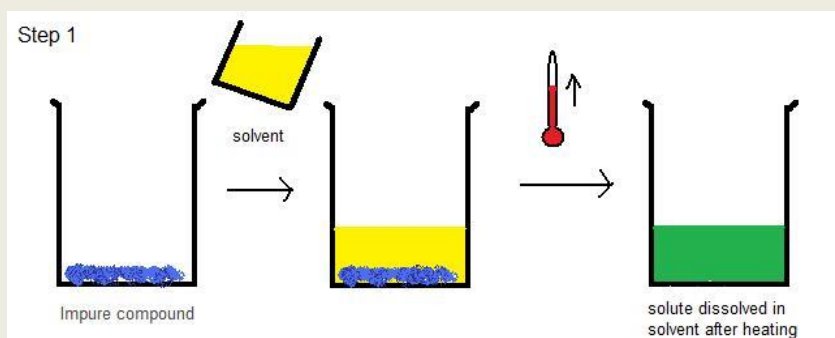
MIT Open Course Ware :

<https://ocw.mit.edu/resources/res-5-0001-digital-lab-techniques-manual-spring-2007/videos/>



This video has already been studied in 1ere STL SPCL. We will only focus on the choice of solvent.

DOCUMENT 1: Choosing the right solvent



What is the ideal solvent in the video? Why? Explain.

Activity summary

What you must remember:

- vocabulary associated with choosing a solvent during recrystallisation
- how to choose a solvent

Skills linked to the curriculum:

Compétences	Capacités à maîtriser
– ANA	Choisir le solvant d'extraction ou de recrystallisation à partir de données tabulées.
– COM	Effectuer et présenter un choix de solvant