Chapter 7: separation and extraction

1. 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.

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Activity summary

What you must remember:

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

Skills linked to the curriculum:

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| **Compétences** | **Capacités à maitriser** |
| * ANA
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| Choisir le solvant d’extraction ou de recristallisation à partir de données tabulées.  |

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| * COM
 | Effectuer et présenter un choix de solvant |