

## Recrystallization: Part 2

Your TA will demonstrate vacuum (suction) filtration.

Run solubility tests on your unknown using approximate 10 mg samples – no weighing. Determine which two solvents are best for your unknown.

Weigh 60 mg, as accurately as possible, of your unknown into each of two reaction tubes and recrystallize with the two solvents you have selected.

Determine the melting point of the crude unknown during class. That will save time when you come in later to weigh and melt your recrystallized unknowns.