Group I: Glucose-1-Phosphate, Isolation

- 1. If you do not have blue-black solutions you should start the experiment over.
- 2. Otherwise carefully, slowly with stirring, heat to 95°C and leave the solution to cool until the next period.

Group II: Wheat Germ, Isolation

- 1. Wheat Germ People do "Salt Fractionation of the Enzyme with Manganese Chloride". That is manganese, light pink solution, not magnesium.
- 2. Remove a small aliquot, which should be stored labeled, in a plastic test tube, frozen, for later assay.
- 3. Store: SII