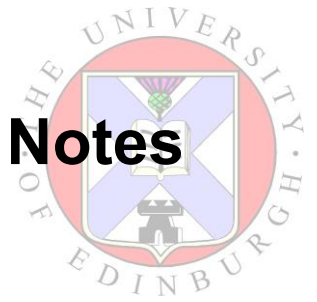


# Extracting DNA – Technician's Notes



## Advance Preparation

### **Chemicals**

Isopropyl Alcohol (IPA)

Tomato/banana that doesn't know what's about to hit it

Soap

Bicarbonate of Soda

Water

### **Equipment**

250 ml beaker

50 ml beaker

Tea Strainer

Teaspoon

Sample Vial

Dropper

Cocktail Stick

250 ml beaker

50 ml beaker

### **Preparation**

1. If you want, you can make the solution in advance:-
  - a. Teaspoon of bicarbonate of soda
  - b. A quarter teaspoon of salt
  - c. Teaspoon of detergent

d. Water (120 ml) in a 250 ml beaker.

