

**BIOLOGY PRACTICAL CONFIDENTIAL  
(REQUIREMENTS)**

Provide each candidate with the following substances / chemicals

Food X – solution / mixture of glucose and starch / maize flour

Food Z – Mixture of eggs albumen, glucose, oil / lipid.

Reagents:

1. Benedicts solution
2. Copper (II) Sulphate solution (1%)
3. Sodium Hydroxide solution (5-10%)
4. Filter paper
5. Hydrochloric acid (dilute)
6. Sodium Hydrogen carbonate
7. source of heat