

**BIOLOGY****PRACTICAL****CONFIDENTIAL**

Each candidate requires the following

Solid x – 3g of powdered starch (provide pure soluble starch)

Solid Y – 3g egg albumen powder

2 boiling tubes

6 test tubes

10ml iodine solution

10ml benedict's solution

10ml 1% dilute sodium hydroxide solution

10ml 1% copper (II) sulphate solution

4 droppers

8 labels

Measuring cylinder 10ml

Stirring rod

Source of heat

Specimen A – black jack fruit

Specimen B – orange/lemon fruit

Specimen C – bean/pea pod

Specimen D – Sonchus species fruit

Knife/scalpel

Ruler 15cm

