

# CONFIDENTIAL

## CASPA BIOLOGY PAPER 3 TERM 1 2021

### 1. Each candidate should be supplied with the following

- (i) 4 test tubes in test tube rack.
- (ii) 1 boiling tube
- (iii) Iodine solution – supplied with a dropper
- (iv) Adequate distilled water
- (v) Benedict solution– supplied with a dropper
- (vi) Means of heating
- (vii) 10% Sodium Hydroxide– supplied with a dropper
- (viii) 1% Copper (II) Sulphate– supplied with a dropper
- (ix) DCPIP– supplied with a dropper
- (x) 10cm<sup>3</sup> of solution W in a boiling tube labeled as **solution W**

**NB:** measure 30gms of glucose and 15gms of egg albumen in a 500ml beaker, add 200cm<sup>3</sup> of distilled water and stir to dissolve. Top up with distilled water to make 500cm<sup>3</sup> solution. Label this solution as solution **W**