

BIOLOGY (PRACTICALS)

PAPER 3

231/3

CONFIDENTIAL



Each candidate should have:

- Starch suspension labelled Liquid X
 - Iodine solution
 - Benedict's solution
 - 2M hydrochloric acid (1ml)
 - 2 Droppers
 - Measuring cylinder (10 ml size)
 - Means of heating/Bunsen burner
 - 5 test-tubes
 - Water in a small beaker
 - Thermometer
 - Test-tube holder
 - 3 boiling tubes
 - Tripod stand and gauze
 - 3 labels
 - White tile
 - Water bath
 - Diastase/ amylase enzyme (0.5g per student)
- BN: -Liquid X is prepared by dissolving 5g of soluble starch in 50ml of distilled water.
Thorough stirring is required whenever it is being used.

