



UNNASE MOCK EXAMINATIONS
Uganda Certificate of Education

CHEMISTRY PRACTICAL

INSTRUCTIONS

Paper 3

CONFIDENTIAL

GREAT CARE SHOULD BE TAKEN THAT THE INFORMATION GIVEN BELOW DOES NOT REACH THE CANDIDATES EITHER DIRECTLY OR INDIRECTLY.

1. *The description of the reagents and chemicals specified below does not necessarily correspond with the description in the question paper. Candidates must **NOT** be informed of the difference.*
2. *Candidates are not allowed to use reference books (i.e. textbooks, booklets on qualitative analysis etc) during the examination.*
3. *In addition to the ordinarily fittings and apparatus contained in a Chemistry laboratory, each candidate will require:*

Requirements:

Each student should be provided with the following.

- 8 test tubes
- 1 boiling tube
- 1 burette (50cm³)
- 1 mathematical set
- 1 measuring cylinder (10cm³)
- 1 stop clock
- 1 glass rod
- 1 dropper
- 1 filter paper
- 80cm³ of BA1
- 50cm³ of BA2
- 2g of Z
- 10cm³ of Ethanol

BA1 is 0.2M Sulphuric acid.

BA2 is a solution made by dissolving 66.2g of lead(ii) nitrate in one litre of water.

Z is a mixture of Potassium aluminiumsulphate and Zinc sulphate in the ratio 2:1