

545/2 Inst. Sch.
CHEMISTRY PRACTICAL
INSTRUCTIONS
2024



KAMOTA EXAMINATIONS BOARD

Uganda Certificate of Education

CHEMISTRY PRACTICAL

INSTRUCTIONS

Paper 2

CONFIDENTIAL

This information is given only to facilitate preparation of the examination.

Great care should be taken that the information given below does not reach the candidates either directly or indirectly.

INSTRUCTIONS FOR PREPARING SPECIMENS AND APPARATUS

In addition to the common laboratory reagent, each candidate should be provided with the following;

1. One retort stand.
2. One Burette (50ml).
3. One pipette (200ml).
4. One conical flask.
5. 300ml of water in a beaker
6. 100cm³ of BA2 containing **0.2M** hydrochloric acid solution.
7. 100cm³ of ammonia solution
8. Dilute nitric acid
9. Barium nitrate solution
10. Dilute sulphuric acid

11. Potassium iodide solution
12. Phenolphthalein indicator
13. Heat source
14. One filter paper
15. Seven test tubes
16. Blue and Red litmus papers.
17. Reagents for identifying cations and Anions
 - (i) BA1 is 0.1M NaOH
 - (ii) BA2 is 0.2M HCl
 - (iii) Substance Y is a mixture of copper (II) carbonate and zinc carbonate in the ratio 1:1

END.