

**P525/3**  
**CHEMISTRY**  
**(Practical)**  
**INSTRUCTIONS**  
**Jul/Aug 2019**



**MUKONO EXAMINATION COUNCIL**  
**Uganda Advanced Certificate of Education**  
**CHEMISTRY PRACTICAL**  
**Paper 3**  
**CONFIDENTIAL INSTRUCTIONS**

**CONFIDENTIAL**

*1. Great care should be taken that the information given below does not reach the candidates either directly or indirectly. NB: the Head teacher must ensure that the teacher responsible for preparing the apparatus hands in his/ her results properly sealed in an envelope.*

2. In addition to the fittings, apparatus and substances ordinarily contained in a chemistry laboratory, each candidate will require:

1 volumetric flask, 250ml

1 burette

1 pipette, 25.0 or 20.0cm<sup>3</sup>

2 conical flasks

8 test tubes

1 boiling tube

1 filter paper

2 beakers

1 10ml measuring cylinder

Phenolphthalein indicator

1.4g of Q

25cm<sup>3</sup> of FA1

200cm<sup>3</sup> of FA2

600cm<sup>3</sup> of distilled water

**3.0g of Y**

5.0cm<sup>3</sup> of **G**

**FA1** is 2M sulphuric acid

**FA2** is made by dissolving 4g of sodium hydroxide to make 1 litre of solution.

**Y-** is a mixture of iron III chloride and aluminum sulphate in the ratio 1:1.

**G-** is Propanone

**This form must be completed and returned with the scripts.**

# UGANDA ADVANCED CERTIFICATE OF EDUCATION

**July/August 2019**

# REPORT ON CHEMISTRY PRACTICAL P525/3

## Section I:

Any information which the teacher responsible for preparing the apparatus thinks may be useful to the examiners should be given on this sheet. The teacher must try all the questions and submit his/her results in the space provided below to guide the examiners about the apparatus and concentrations of the chemicals used.

[NB: Teachers who DO NOT submit their trial results will be held responsible for the candidates' performance].

### Results:

[illegible]

## Section II:

The invigilator, in consultation with the teacher responsible for preparing the apparatus, should give details below of any difficulties experienced by particular candidates, giving their names and index numbers. These should include reference to:

(a) difficulties due to faulty apparatus,

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.....

(b) accidents to apparatus or materials,

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(c) physical handicaps of candidates,

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(d) any other information.

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Other cases of hardship e.g. illness, disability, should be reported directly to the Examination Committee in the normal way.

A plan of work benches, giving details by index numbers of the places occupied by the candidates for each experiment for each session, must be enclosed with the scripts.

### Invigilator

Name.....

Signature.....

### Teacher responsible for preparing apparatus

Name.....

Signature.....

### Head teacher

Name.....

Signature.....

Centre Name: .....

**END**