



**MATIGO MOCK EXAMINATIONS 2022**  
**Uganda Certificate of Education**  
**CHEMISTRY**  
**PAPER 3**

**CONFIDENTIAL**

**No. 1**

BA1 is made by dissolving 8.6g of potassium hydrogen phosphate

$\text{KH}_2\text{PO}_4$  in water to make  $1\text{dm}^3$  of solution

BA2 is made by dissolving 2g of sodium hydroxide in water to make  $1\text{dm}^3$  of solution.

Methyl orange indication

**No. 2.**

W is lead(II) carbonate + Magnesium carbonate

