

Learner's name _____

545/2
CHEMISTRY
Paper 2
Nov. 2023
2 hours



KAMTEC EXAMINATIONS BOARD

UGANDA CERTIFICATE OF LOWER SECONDARY EDUCATION

End of Year Examinations-2023

S.3 CHEMISTRY

Paper 2
(Practical)
2 hours

INSTRUCTIONS TO LEARNERS:

*The paper contains **ONE** compulsory item.*

Item 1

Most drinks from most drink and juice companies contain sulphates as a flavor. It has been noticed that the supply of flavored drinks from companies has reduced and no longer meets the daily demand. Metal sulphates are obtained by reacting metals with dilute sulphuric acid according to the equation.



T, U, V, W and X are samples of metals that have been obtained by companies for production of metal sulphates, however there is need to select the most suitable metal. You are also provided with **BA1** which is sulphuric acid solution.

Task.

Carry out a scientific investigation to determine variation in reactivity of the metals and recommend two most suitable metals for the companies

END

Learners response

For
teachers
use only

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