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## **Laboratory Test Report**

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**REPORT UID:** 20210312093353-V1 **KEBS Sample Ref. No:** BS202100136

Date: 12 March, 2021

1. Description of Sample: Cement- CEM I 42.5 N

2. Sample Submitted by: KEBS NAIROBI REGION-QAS 6. Lab Ref: KEBS/TES/INO-NAR/I/21

3. Customer Contact:Alex Mogata N.7. Date of Receipt:6 January, 20214. Customers Ref No:8. Date Analysis Started:9 March, 2021

9. Sample Submission Form No: 240927

10. Additional Information provided by the customer:

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Savannah Cement

5. Customer's Address:

## 11. Acceptance criteria-title and number of specification against which it is tested:

KEBS-NAR, NAIROBI, KENYA

KS EAS 18 - 1 Kenya Standard for Cement - Part 1. Composition, Specification and Conformity Criteria for Common Cement

## 12. Parameters tested and Method(s) of test: as listed in the report below:

| LABORATORY TEST REPORT |                          |       |         |              |                     |
|------------------------|--------------------------|-------|---------|--------------|---------------------|
| No.                    | Parameters               |       | Results | Requirements | Test Method No. LOD |
| 1.                     | Chloride Content         | % m/m | 0.03    | 0.1Max       | KS EAS 148-2        |
| 2.                     | Loss on ignition         | % m/m | 2.75    |              | KS EAS 148-2        |
| 3.                     | Sulfate Content (as SO3) | % m/m | 2.82    | 3.5Max       | KS EAS 148-2        |

## **COMMENTS/REMARKS:**

The sample performed as shown



Tom O. Okumu - Manager Inorganic Chemistry Laboratory

FOR: MANAGING DIRECTOR

12 March, 2021

Date of Issue