



Laboratory Test Report

PRIVATE SAMPLE

REPORT UID: 20211119161527-V1

KEBS Sample Ref. No: BS202125460

Date : 19 November, 2021

1. Description of Sample: NAZAVA WATER FILTER

2. Sample Submitted by: NAZAVA WATER FILTERS

6. Lab Ref: KEBS/TES/MIC-NAR/M/21

3. Customer Contact:

7. Date of Receipt: 3 August, 2021

4. Customers Ref No: KEBS/HQ/TES/PRIVATE

8. Date Analysis Started: 12 August, 2021

9. Sample Submission Form No: 269465

5. Customer's Address:

10. Additional Information provided by the customer:

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

WHO Microbiological performance criteria for Household water treatment technologies

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. | % Microbial reduction | | | | |
| I | % reduction (E.coli) - 3 star | % 99.99 | 99.99Min | TES/MIC/TM/51 | |
| II | % reduction (Enterococcus f) - 3 star | % 99.99 | 99.99Min | TES/MIC/TM/51 | |
| III | % reduction (Pseudomonas a) - 3 star | % 99.99 | 99.99Min | TES/MIC/TM/51 | |
| IV | % reduction (Salmonella) - 3 star | % 99.99 | 99.99Min | TES/MIC/TM/51 | |
| 2. | Microbial reduction | | | | |
| I | Microbial reduction (E.coli) - 3 star | Log reduction 4.36 | 4Min | TES/MIC/TM/51 | |
| II | Microbial reduction (Enterococcus f) - 3 star | Log reduction 4.51 | 4Min | TES/MIC/TM/51 | |
| III | Microbial reduction (Pseudomonas a) - 3 star | Log reduction 4.86 | 4Min | TES/MIC/TM/51 | |
| IV | Microbial reduction (Salmonella) - 3 star | Log reduction 4.15 | 4Min | TES/MIC/TM/51 | |

COMMENTS/REMARKS:

The sample performed as shown

Clarkson Agembo - Manager, Microbiology Laboratory

19 November, 2021

FOR: MANAGING DIRECTOR

Date of Issue

The results contained herein apply only to the particular sample(s) tested whose sample submission form serial number is herein quoted, and to the specific tests carried out, as detailed in this Test Report. No extract, abridgement or abstraction from a Test Report may be published or used to advertise a product without the written consent of the Managing Director, KENYA BUREAU OF STANDARDS. If undelivered, please return to the address written above.