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CERTIFICATE OF ANALYSIS

CONFIDENTIAL REPORT - CAN ONLY BE REPRODUCED IN FULL

Our Certificate number:	B21819	Number samples received:	Two
Our Quotation number:	Q-BT 11236	Condition of samples as received:	±6°C, Our sterile bottles
Your Order number:	BST001	Sample description (type):	Water
Company name:	Scientific Sanitation Solutions (Pty) Ltd	Sample (physical) appearance:	Sample 1: Light brown liquid with sediment Sample 2: Clear liquid with no sediment
Requested by:	Victor Adendorff	Date & time sample received:	11 January 2022, 12h58
Report to:	Victor Adendorff	Date & time testing started:	11 January 2022, 14h00
Email address:	victor@scisan.co.za	Date & time testing completed:	14 January 2022, 14h20
Sampled by:	Ourselves at Halifax Road	Date of Report	14 January 2022

SAMPLE MARKINGS:

1. Before
2. After

THE MICROBIOLOGICAL EXAMINATION SHOWED:

<u>Tests</u>	<u>Method Number (Lab T0275)</u>	<u>Sample 1 Results</u>	<u>Sample 2 Results</u>	<u>Units</u>
(MF) Total Aerobic Plate Count	BST F1.2	850	9	cfu/ml
(MF) Enumeration of Coliforms	BST W2.1	15x10 ³	Nil	cfu/100ml
(MF) Enumeration/Detection of <i>Escherichia coli</i>	BST W2.1	Present (93x10 ²)	Absent	cfu/100ml
(MF) Enumeration/Detection of Faecal coliforms	BST W2.1	Present (93x10 ²)	Absent	cfu/100ml

Key: < (less than) Absent (indicates pathogen was not detected) est (Estimated count)
> (greater than) Present (indicates that this pathogen is present) <10 (No colonies were detected on the first serial dilution)

Comments:

- Temperature of samples upon receipt at the laboratory = ±6°C.
- All Internal Laboratory QC Controls conform to documents BST08QCC and BST09QCC.
- All laboratory testing carried out as per client's instructions on email dated 06 Jan 2022.
- Sterile sample bottles not provided by ourselves.
- The **integrity** of swabs / samples delivered to our laboratories is the responsibility of the client.
- The Certificate of Analysis (COA) is valid for 24 months from the date the report is signed; is null and void for food samples (or similar test items) that expire before the 24 months period and is subject to no changes in formulation and/or processing of the samples or items as received for testing.
- Please note our email dated 13.01.22.



Authorised signatures

VA Soffiantini

V.A. Soffiantini, Pr. Sc. Nat.
Chartered Chemist, Date signed: 14/01/2022

S. Edward

S. Edward, Nat. Dip Biotechnology
Date signed: 14/01/2022

T. Mahabir

T. Mahabir, Nat. Dip. Biotechnology
Technical Signatory, Date signed: 14/01/2022

- TESTS MARKED WITH * ARE NOT SANAS ACCREDITED | Tests marked with a # are results from an approved outsourced laboratory.
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