## Terms of Reference and Specifications for the Procurement of Certified Reference Material (Quality Control Culture- Bacteriological)

*Delivery Terms:*
7-120 days from the acceptance of P.O.

*Payment Terms:*

30 days upon full delivery, inspection and acceptance

**Description/s:**

| | | |
|---|---|---|
| **5** | **PACK** | Pack of 5 to 6 viable micro-organisms in ready-to-use direct-streak-to-plate - swab format or in a loop gelatine formulation.<br>***- Escherichia coli ATCC 11775/25922 derivatives*** |
| **5** | **PACK** | Pack of 5 to 6 viable micro-organisms in ready-to-use direct-streak-to-plate - swab format or in a loop gelatine formulation.<br>***- Staphylococcus aureus ATCC 6538 derivatives*** |
| **4** | **PACK** | Pack of 5 to 6 viable micro-organisms in ready-to-use direct-streak-to-plate - swab format or in a loop gelatine formulation.<br>***- Klebsiella aerogenes ATCC 13048 derivatives*** |

*General Requirements:*

1. All above CRM Cultures are in pack of 5 to 6 viable micro-organisms in ready-to-use direct-streak-to-plate - swab format or in a loop gelatine formulation.
2. Each microorganism strain must be ≤3 PASSAGES from the reference culture and guaranteed to recover when processed.
3. This must include Certificate of Analysis, list of Phenotypic properties of each strain as well as ATCC or other authentic reference culture number, passage from reference, expiration date, release information, macroscopic and microscopic features and biochemical test results.
4. The product must be an ATCC® Licensed Derivative
5. Manufacturers are accredited ISO/IEC: 17034 and 17025 Reference Material Producers.

**Purpose:** To ensure the precision and consistency of our bacteriological analyses, we need to procure certified reference cultures of microbes. These reference cultures are vital for standardizing test procedures by providing a reliable benchmark to calibrate and validate our testing methodologies and results, meeting compliance by conforming to regulatory and accreditation requirements for quality control and assurance. This will reinforce the integrity of our laboratory operations and support the delivery of accurate, high-quality results.