

SALINE SOLUTION**Presentation**

Conical bottom plastic tube with screw cap and leak-proof rings containing 2ml or 3ml.

Tubes can be combined with sterile Rayon swabs and/or flocced nylon swabs with breakable plastic handle in a kit.

Sterilization method

Saline solution: gamma irradiation.

Swabs: ethylene oxide.

Application

Used for sample collection and transportation for microbiology diagnosis.

Principle

The saline is an isotonic solution of 0.85% sodium chloride that maintains viable microorganisms and preserved cells.

How to use

Collect the sample according to the adopted sampling method. Place the swab into the tube, break off the handle, and close the cap. Send the sample to the laboratory and proceed with the analysis according to the adopted methodology.

Quality Control

Test	Result
Sterility	Absence of microbial growth
Appearance	Liquid medium, clear, colorless, free of precipitates or visible particles
pH at 25°C	6.5 ± 1.5

Results interpretation

Detection of the target genetic material should be in accordance with official compendia or internal laboratory methodology.

Precautions and special care

Product intended for *in vitro* diagnostic use only.

Restricted for use by professionals. Do not inhale or ingest.

Do not use the product beyond the expiration date, with signs of contamination, or if it has changed color. In the presence of contamination, the product should be immediately discarded.

Do not use the product if the packaging is damaged or tampered with.

Storage

Store between 2-35°C in a dry place and protect from light.

Shelf-life

1 year from the date of manufacture.

Disposal of the product

After use, the product must be handled at the generating unit before environmentally appropriate final disposal, in accordance with official regulations.

Quality Guarantee

bioBoaVista guarantees the quality of its products as long as they are used according to their respective instructions and in accordance with national and international references. bioBoaVista does not take responsibility for the use of its products for purposes other than those described and approved by the company. All clinical diagnoses should be analyzed in conjunction with clinical evidence and not solely based on laboratory results.

References

1. ANVISA. Descrição dos meios de cultura empregados nos exames microbiológicos, Módulo IV.
2. ISO 11133:2014. Microbiology of food, animal feed and water - Preparation, production, storage and performance testing of culture media.