

Catalogue code/ number: 4107024

Product name: StickSpongesCollect™ Cellulose Saline (0,9% NaCl), 10 mL

BacterLab Division



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ENVIRONMENTAL SAMPLING STICK SPONGES

StickSpongesCollect™ Cellulose Saline (0,9% NaCl), 10 mL

Microbial Sampling Tool for surface sampling, using a plastic stick with an attached cellulose sponge moistened with Saline (0,9% NaCl) to maintain the viability and stability of microorganisms during transport and analysis.

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APPLICATION	StickSpongesCollect™ Cellulose Saline (0,9% NaCl), 10mL is designed for microbiological sampling from surfaces in food processing, healthcare, and pharmaceutical environments. The primary purpose of this product is to assist in collecting microbial samples from large, easily accessible surfaces and surrounding areas within food production facilities. Saline (0,9% NaCl) helps maintain the viability and stability of microorganisms throughout transport and analysis, protecting them from the effects of external environmental factors without altering their biological characteristics.
PRINCIPLE AND INTERPRETATION	StickSpongesCollect™ Cellulose Saline (0,9% NaCl), 10mL uses a plastic stick with an attached cellulose sponge combined with 10mL of Saline (0,9% NaCl) to collect microorganisms from surfaces. The Saline (0,9% NaCl) solution helps maintain the stability of microorganisms by providing a neutral environment with no inhibitory effects on the microorganisms. This solution protects the microorganisms from factors that could alter their characteristics during transport and analysis, while keeping them viable and stable before being transferred to selective media.
MEDIUM COMPOSITION(*)	Sodium chloride 9,0 g pH of the ready-to-use medium at 25°C: 4,5 – 7,0 * Adjusted and /or supplemented as required to meet performance criteria
STORAGE	4 – 25°C Protect from light, excessive heat, moisture and freezing
TRANSPORTATION	Ambient temperature
PREPARATION	The product are ready-to-use, no preparation required.
INSTRUCTIONS FOR USE	<ul style="list-style-type: none"> – Inspect the StickSpongesCollect™ product to ensure there is no damage or contamination during storage. – Write sample information on the provided label attached to the product packaging. – Tear the bag along the pre-marked perforated line. – Push the sponge near the edge of the bag so that part of the sponge is exposed for easy handling. Hold the sponge from the outside of the bag and carefully remove it directly by hand, making sure not to touch the inside surface of the bag to avoid contamination. – Immerse the sponge into a sterile buffer/culture medium as required (if necessary). – Rub the StickSpongesCollect™ sponge on the area to be sampled.

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	<ul style="list-style-type: none"> After sampling, return the sponge to the bag. Ensure the sponge does not fall out and avoid direct contact with the outer surface of the packaging. Use the provided tie to seal the StickSpongesCollect™ bag by rolling the top of the bag and tightly twisting the tie inside the bag. The sample must be sent to the laboratory as soon as possible to prevent changes in microbial characteristics. The transportation process should comply with sample storage regulations. 	
QUALITY CONTROL	Sterility control	No bacterial growth after incubation at 35 – 37°C for 72 hrs
	Appearance	The solution contains a homogeneous sponges, without any stratification, colorless and clear.
GENERAL WARNING NOTES	<ul style="list-style-type: none"> Device must be handled according to asepsis precautions, of utilization of culture media is strictly referred to the type of analysis that must be done. Please refer to specific norms and procedures. Do not use if device is broken. Do not use if media shows accidental contamination signs. Do not utilize after expiry date. Let device reach room temperature before utilizing. Results interpretation must be done by qualified personnel, who must consider context of use. Disposal of waste must be carried out according to national and local regulation in force. 	

THIS ITEM IS AVAILABLE IN

MODEL	PACKAGING	PRODUCT CODE	DESCRIPTION	SHELF LIFE
4107024	100 pieces / box	4107024	<ul style="list-style-type: none"> Plastic stick with an attached cellulose sponge + 0,9% NaCl Packaging: Double Wrapped Sterile (DWSI) Dose of irradiation: $\geq 25\text{kGy}$ 	24 months

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- Anderson, N.L., et al. Cumitech 3B; Quality Systems in the Clinical Microbiology Laboratory, Coordinating ed., A.S. Weissfeld. American Society for Microbiology, Washington, D.C.
- Versalovic, J., et al. Manual of Clinical Microbiology. American Society for Microbiology, Washington, D.C.