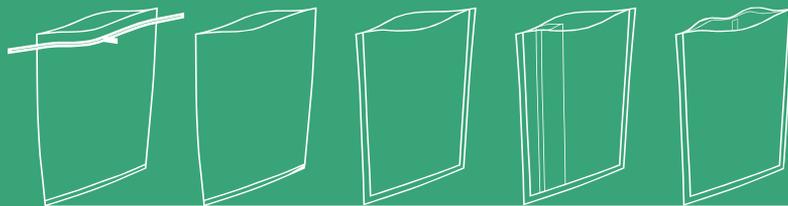




# **SURFACE SAMPLING SOLUTIONS**



Trust in SAMPIBIO® Sampling Solutions for unparalleled quality and reliable results.

# SAMPIBIO® Sponge Sampling Solution



**SAMPIBIO** 

## Introducing SAMPIBIO® Sponge

**SAMPIBIO®** Sponge Sampling Solution offers a simplistic approach to environmental surface sampling. Designed for various industries including food, cosmetics, and public health, our sampling kits provide a reliable and convenient method for collecting samples.



### Features and Benefits:

- Our cellulose sponge is biocide-free and environmentally sustainable.
- It meets stringent microbiological criteria for foodstuffs.
- Ideal for direct surface sampling, particularly for red meat carcasses.
- Ready-to-use kits ensure accurate results without the need for complex procedures.
- Non-inhibitory and devoid of bactericides, ensuring unbiased sample collection.
- Available in dry or pre-moistened options with a choice of diluent for reproducible results.
- Each kit is sealed in a sterile, homogenization-tested bag with space for sample identification.
- Shelf life: 12 months for pre-moistened kits, 24 months for dry kits.

## How to Use:

Efficiency meets precision in every step with our SAMPIBIO® Sponge Sampling Solution. Simplify your sampling experience today with our innovative process for microbial sampling. With SAMPIBIO, you can trust that every sample is collected with accuracy and ease, ensuring reliable results for your testing needs.



**1** Put on sterile gloves to avoid cross contamination Tear off the top of the bag along the perforations and take out the sponge



**2** Swap the surface to be analyzed in a horizontal then vertical movement



**3** Swab the surface to be analyzed in a horizontal then vertical movement



- Each sample device is traceable with a unique batch number, product code, lot number, and expiration date.
- Gamma sterilization ensures sterility, with accompanying documentation provided.
- Rigorous internal quality controls during production uphold the highest standards.

## SAMPIBIO® Surface Sampling Sponge Product list

### Cellulose Sponge

SAMPIBIO Items	Culture media	Gloves	Bag Dimensions mm x mm	Packaging	Shelf life
CS-180300-BPW	10 ml (BPW)	No	180 x 300	100 (5x20)	24 months
CS-180300-DE	10 ml (DE)	No	180 x 300	100 (5x20)	15 months
CS-180300-LT	10 ml (LT)	No	180 x 300	100 (5x20)	15 months
CS-180300-NB	10 ml (NB)	No	180 x 300	100 (5x20)	24 months
CSG-180300-BPW	10 ml (BPW)	Yes	180 x 300	100 (5x20)	24 months
CSG-180300-DE	10 ml (DE)	Yes	180 x 300	100 (5x20)	15 months
CSG-180300-LT	10 ml (LT)	Yes	180 x 300	100 (5x20)	15 months
CSG-180300-NB	10 ml (NB)	Yes	180 x 300	100 (5x20)	24 months
CS-180300	DRY	NO	140 x 229	500 (5x100)	60 months

### Polyurethane Sponge

SAMPIBIO Items	Culture media	Gloves	Bag Dimensions mm x mm	Packaging	Shelf life
PS-180300-BPW	10 ml (BPW)	No	180 x 300	100 (5x20)	24 months
PS-180300-DE	10 ml (DE)	No	180 x 300	100 (5x20)	15 months
PS-180300-LT	10 ml (LT)	No	180 x 300	100 (5x20)	15 months
PS-180300-NB	10 ml (NB) NB	No	180 x 300	100 (5x20)	24 months
PSG-180300-BPW	10 ml (BPW)	Yes	180 x 300	100 (5x20)	24 months
PSG-180300-DE	10 ml (DE)	Yes	180 x 300	100 (5x20)	15 months
PSG-180300-LT	10 ml (LT)	Yes	180 x 300	100 (5x20)	15 months
PSG-180300-NB	10 ml (NB)	Yes	180 x 300	100 (5x20)	24 months
PS-180300	DRY	NO	180 x 300	100 (5x20)	60 months

# SAMPIBIO® Stick n Sponge Sampling Solution



**SAMPIBIO** 

# Introducing the SAMPIBIO® Stick n Sponge:

Revolutionize Your Sampling Process with SAMPIBIO®

Introducing sampling efficiency and sustainability with the SAMPIBIO® Stick n Sponge Sampling Solution. Developed by Biotzer SA, our innovative approach to surface sampling is designed to meet the demands of modern industries while prioritizing environmental responsibility and user convenience.

## Key Highlights:

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### 1. Precision Surface Sampling with Rigid Handle:

- Navigate hard-to-reach areas with ease using our flexible yet durable handle.
- Thumb-stop support prevents contamination & slippage, enabling rigorous surface sampling.

### 2. Touch-Free Sponge Release Mechanism:

- Experience hassle-free sample release with our innovative stick.
- Quick-release system eliminates direct hand contact with the sponge, reducing contamination risks.
- Say goodbye to plastic and glue residue in your samples, ensuring purity during analysis.

### 3. Ready-to-Use Convenience:

- Choose from biocide-free dry options or pre-moistened kits for immediate sampling.
- Stand out with our eye-catching blue-coloured long stick design, perfect for accessing challenging surfaces.

### 4. Versatility Across Industries:

- From gaps and cavities to drains and pipes, the SAMPIBIO® Stick n Sponge is your go-to solution for diverse sampling applications.
- Available in dry or pre-moistened formats, complete with calibrated diluents for reproducible results.

### 5. Sterile Packaging for Integrity:

- Each SAMPIBIO® Stick n Sponge Solution is sealed in a sterile, homogenization-tested bag for maximum sample integrity.
- Enjoy the convenience of designated space for sample identification, ensuring traceability.

### 6. Tailored Neutralizing Solutions:

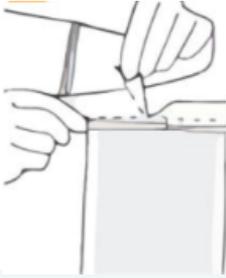
- Customize your sampling experience with a selection of neutralizing solutions to suit your needs.
- Maintain microbial growth without inhibiting accurate results.

### 7. Extended Shelf Life for Peace of Mind:

- With a shelf life of up to 12 months for pre-moistened kits and 24 months for dry kits, you can trust in the longevity of your SAMPIBIO® Stick n Sponge Sampling Solution.



## How to use



1

Open the bag by removing the detachable part



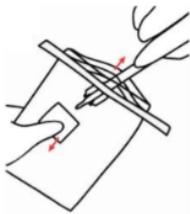
2

Without touching the stick below the Thumbstop, collect the sample by vigorously rubbing the sponge on the target area



3

Without touching the inner surface of the bag, pull the bag down from the outside to release the stick



4

Return the stick to the bag and pull the sponge out of the stick



5

Close the bag and identify the sample by writing on the white area of the bag

## Quality Data:

### Traceability:

- Rigorous audits ensure accountability throughout production.
- Each SAMPIBIO® Stick n Sponge is marked with a unique batch number for traceability.
- Labels include product code, lot number, and expiration date.

### Sterilization:

- SAMPIBIO® Stick n Sponge undergoes ionization for sterilization.
- Each box includes sterilization proof label and certificate.

### Internal Quality Controls:

- Self-controls during production ensure consistency and reliability.
- Samples from each batch are retained for analysis.

### Recommendations for Storage:

- Store in a dry, clean environment.
- Avoid temperature fluctuations, humidity, and physical damage.

### Ensuring Quality Every Step of the Way with SAMPIBIO® Stick n Sponge

From traceability and sterilization to internal quality controls, we uphold high standards to deliver dependable results. Partner with Sampi Bio and experience the difference in reliability, accuracy, and peace of mind.

# SAMPIBIO® Surface Sampling Stick n Sponge Product list

## Cellulose Sponge

SAMPIBIO Items	Culture media	Gloves	Bag Dimensions mm x mm	Packaging	Shelf life
CSS-180300-BPW	10 ml (BPW)	No	180 x 300	100 (5x20)	24 months
CSS-180300-DE	10 ml (DE)	No	180 x 300	100 (5x20)	15 months
CSS-180300-LT	10 ml (LT)	No	180 x 300	100 (5x20)	15 months
CSS-180300-NB	10 ml (NB)	No	180 x 300	100 (5x20)	24 months
CSSG-180300-BPW	10 ml (BPW)	Yes	180 x 300	100 (5x20)	24 months
CSSG-180300-DE	10 ml (DE)	Yes	180 x 300	100 (5x20)	15 months
CSSG-180300-LT	10 ml (LT)	Yes	180 x 300	100 (5x20)	15 months
CSSG-180300-NB	10 ml (NB)	Yes	180 x 300	100 (5x20)	24 months
CSS-180300	DRY	NO	180 x 300	100 (5x20)	60 months

## Polyurethane Sponge

SAMPIBIO Items	Culture media	Gloves	Bag Dimensions mm x mm	Packaging	Shelf life
PSS-180300-BPW	10 ml (BPW)	No	180 x 300	100 (5x20)	24 months
PSS-180300-DE	10 ml (DE)	No	180 x 300	100 (5x20)	15 months
PSS-180300-LT	10 ml (LT)	No	180 x 300	100 (5x20)	15 months
PSS-180300-NB	10 ml (NB) NB	No	180 x 300	100 (5x20)	24 months
PSSG-180300-BPW	10 ml (BPW)	Yes	180 x 300	100 (5x20)	24 months
PSSG-180300-DE	10 ml (DE)	Yes	180 x 300	100 (5x20)	15 months
PSSG-180300-LT	10 ml (LT)	Yes	180 x 300	100 (5x20)	15 months
PSSG-180300-NB	10 ml (NB)	Yes	180 x 300	100 (5x20)	24 months
PSS-180300	DRY	NO	180 x 300	100 (5x20)	60 months

# SAMPIBIO® Wipe Sampling

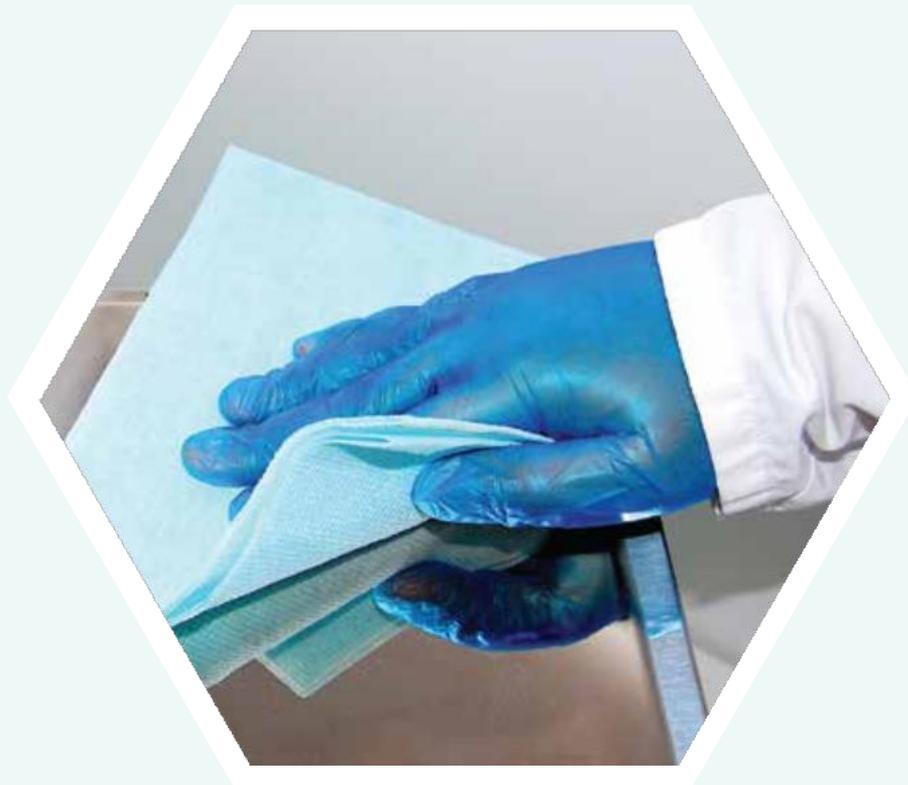


SAMPIBIO 

## Introducing SAMPIBIO® Wipe Sampling

### Your Trusted Solution for Sterile, Biocide-Free Surface Testing

SAMPIBIO® Wipe Sampling stands out as a premier solution, meticulously designed to comply with European Commission regulations. Our innovative sampling kit is adept at evaluating an array of surfaces, including work surfaces, floors, cutting boards, belts, freezers, hoppers, and ceilings, making it ideal for industries such as food, dairy, meat and poultry processing & aquaculture (e.g., salmon farms).



#### Features and Benefits:

- Our sampling material is tear-resistant, leak-proof, and does not fray, ensuring reliable performance.
- SAMPIBIO® Wipe Sampling is tailored for use on frozen surfaces, guaranteeing consistent results across different conditions.
- The kit adheres to ISO 18593 standards, ensuring the integrity and accuracy of collected samples.
- Our wipe sampling kit reduces sample collection time, enhancing overall productivity.
- Available with dry or pre-moisturized wipes, with the option of neutralizing or non-neutralizing solutions, catering to diverse testing requirements.
- Our high-quality wipe material maintains colour stability during both sampling and analysis phases, ensuring accurate results.
- Ready-to-use and non-inhibitory, SAMPIBIO® Wipe Sampling guarantees hassle-free operation and precise outcomes.
- With shelf lives of up to 12 months for pre-moistened wipes and 24 months for dry variants, our products offer extended usability.
- Choose from packaging configurations with or without accessories, tailored to suit your specific needs.

## How to Use

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1

With gloved hands, open the bag and take out the cloth swab



2

Take a sample by vigorously rubbing the target area



3

Place the swab in the bag and identify the sample on the write-on area



4

Twist the bag around the wires and close it with the tabs.

## Quality Data:

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### Unrivalled Performance

SAMPIBIO® Wipe Sampling is engineered to pinpoint biological contaminants like Listeria, Salmonella, and E. coli, crucial for ensuring food safety standards. Its applicability extends to large areas exceeding 100 cm<sup>2</sup>, making it an ideal choice for comprehensive environmental testing.

### Streamlined Operation

Our sampling kit boasts user-friendly operation, leveraging swift and efficient gestures to secure representative samples from your designated surfaces. By eliminating the need for diluent preparation, sterilization, and complex application procedures, SAMPIBIO® Wipe Sampling not only saves time but also slashes operational costs significantly.

### Versatile Application

Facilitating process control and hygiene maintenance, our product enables regular checks to validate adherence to cleaning and sanitization protocols post-assessment. Its usage spans across diverse industries, catering to the stringent requirements of manufacturing facilities, production lines, and various surface types such as walls, floors, sinks, and outlets.

### Quality Assurance:

- Each sample device is traceable with a unique batch number, product code, lot number, and expiration date.
- Gamma sterilization ensures sterility, with accompanying documentation provided.
- Rigorous internal quality controls during production uphold the highest standards.

# SAMPIBIO® Surface Sampling WIPE Product list

Blue Wipe					
SAMPIBIO Items	Culture media	Gloves	Bag Dimensions mm x mm	Packaging	Shelf life
BW-180300-BPW	13 ml (BPW)	No	180 x 300	100 (10x10)	24 months
BW-180300-NB	13 ml (NB)	No	180 x 300	100 (10x10)	24 months
BWG-180300-BPW	13 ml (BPW)	Yes	180 x 300	100 (10x10)	24 months
BWG-180300-NB	13 ml (NB)	Yes	180 x 300	100 (10x10)	24 months
BW-180300	DRY	No	!80 x 300	100 (10x10)	60 months

## Application Area

### Dry (eg. Humid Surface)

For dry bag applications, our specialized packaging ensures the preservation of samples without the need for liquid solutions. This innovative design provides a convenient and mess-free solution for sample collection and transportation, making it ideal for fieldwork and scenarios where liquid buffers are impractical.



### Buffered Peptone Water (eg. Control During Production)

By providing a neutral and nutrient-rich medium, buffered peptone water supports the proliferation of microorganisms present in samples, without the interference of disinfectants or antimicrobial compounds. This unique composition ensures that microbial populations can thrive, allowing for accurate and reliable detection during microbiological analysis.



### Neutralizing Agents (eg. Control After Disinfection)

Its purpose is to counteract the bactericidal and bacteriostatic properties of cleaning and sanitizing agents applied to surfaces and equipment



## Neutralizing Agents

Sanitizer Class	D/E Neutralizing	Lethen Broth	Neutralizing Buffer
Formaldehyde	•	•	•
Chlorhexidine	•	•	
Phenols (LpH)	•	•	
Glutaraldehyde	•	•	
Quats / QACs	•	•	•
Alcohol	•	•	•
Peroxide	•		
Acetic & lactic acid	•		
Chlorine, bromine, iodine	•		•
	This solution is highly adept for environmental sampling, as it possesses the capability to neutralize a broad range of disinfectants. This unique feature not only enables the assessment of bactericidal activity but also promotes bacterial growth and facilitates the detection of microorganisms.	The Lethen broth showcases its efficacy in neutralizing various compounds found in disinfectants, owing to its enzymatic components. This facilitates seamless bacterial growth, thereby enhancing the detection of microorganisms with ease.	This solution serves as a preservation buffer for microorganisms, preventing their growth while maintaining their viability. It is employed to neutralize the bactericidal and bacteriostatic effects of disinfectants, making it indispensable when quantitative methods are required.

### Storage Recommendations:

- Store in a dry, clean area away from temperature fluctuations, humidity, and physical damage.

### Experience SAMPIBIO® Wipe Sampling Today

Join countless industries worldwide in embracing SAMPIBIO® Wipe Sampling for unparalleled efficiency, accuracy, and convenience in surface testing. Discover the difference and elevate your environmental testing standards with SAMPIBIO®.

Trust in SAMPIBIO® Sampling Solutions for unparalleled quality and reliable results.



# SAMPIBIO

Our superior sampling solutions that ensure precision, reliability, and compliance with industry standards.

No matter the size of your sample, we have the perfect bag for it. At SAMPIBIO, we offer a wide range of sizes, including large-format bags with or without closure systems. We also provide custom-made solutions tailored to your needs—feel free to reach out to our team.

Contact us today to discover how we can elevate your sampling processes.

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 **Phone:** +352-2-0334431

 **Address:** 27 rue Henri Koch, L4354, Esch-sur-Alzette, Luxembourg

SAMPIBIO® is a global leader in biotechnology, dedicated to providing innovative solutions across a wide range of industries, from life sciences to microbiology. With a focus on cutting-edge research, advanced manufacturing, and pioneering R&D, we are shaping the future of biotech by driving progress and fostering innovation.

Join industries worldwide in revolutionizing surface testing. Experience unmatched efficiency, precision, and convenience, and elevate your testing standards with a trusted global leader.