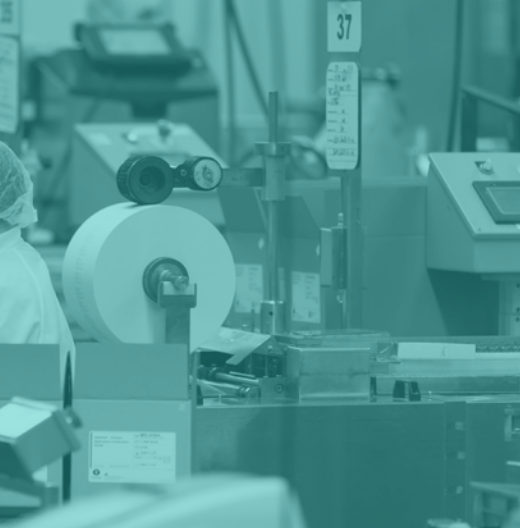




Puritan®

Quality since 1919





Puritan®

ENVIRONMENTAL + FOOD SAFETY

Developed in collaboration with clients in food, pharmaceutical, and cosmetics production. Puritan® environmental sampling kits address the needs of industries that require ongoing monitoring to meet rigorous quality control standards.

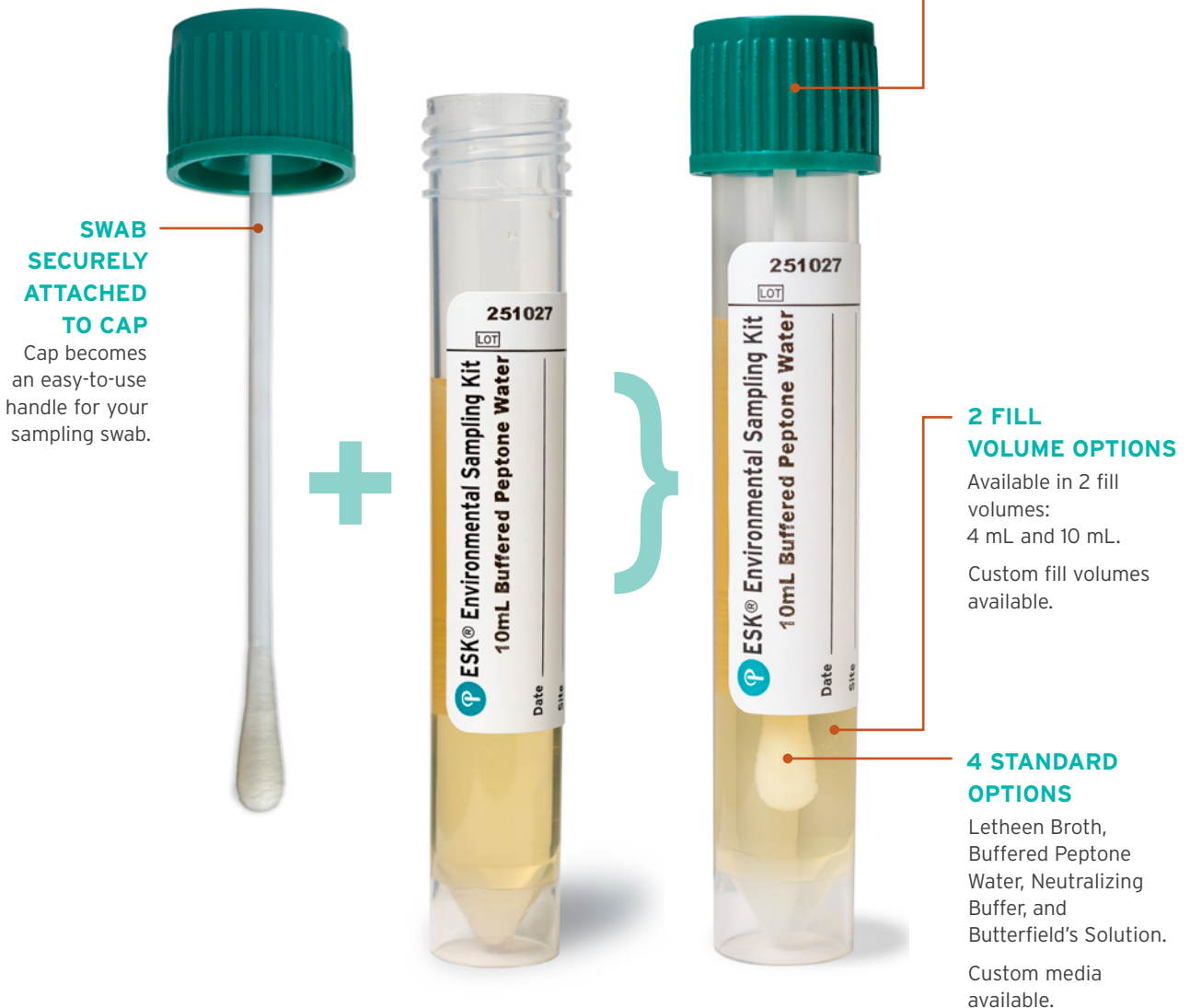
The small fiber-tipped swabs, attached to the cap of the ESK® Sampling Kit, work well for sampling both flat surfaces and reaching into corners and crevices, bringing you all-in-one ease of use.

Surface testing before production confirms your sanitation protocol is working and gives you the peace of mind to move forward.

ESK® Sampling Kits

You can count on accurate, repeatable laboratory results.

Simple, easy-to-use sampling kits are recommended for environmental monitoring, hygiene control, sanitation programs, and bioburden determination. Each sterile ESK® comes in a frustration-free peel pouch.



FEATURED PRODUCT:

ESK® Sampling Kit

puritanmedproducts.com

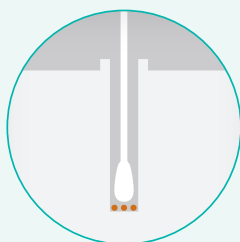
Products may not appear at actual size. See chart dimensions or our website for accurate measurements.

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ESK® SAMPLING KITS

The swab is attached to the cap, providing rigidity and added length for firm control. When finished, simply put the swab back in the tube and close the cap tightly. Choose from 4 standard options (in either 4 mL or 10 mL configurations) or request custom media or fill volumes.

	Item No.	Product Description	Tip length x diameter	Vial diameter x length	Fill Volume, Medium	Packaging pack (case total), weight
non-sterile sterile						
	25-83004 PD BPW	Polyester tip, polystyrene handle with Buffered Peptone Water	17.5 x 5.2 mm 0.69 x 0.2"	16 x 100 mm	4 mL, Buffered Peptone Water	50/1 (50/cs), 3 lb
	25-83004 PDB BPW					6/50/1 (300/cs), 18 lb
	25-83010 PD BPW				10 mL, Buffered Peptone Water	50/1 (50/cs), 3 lb
	25-83010 PDB BPW					6/50/1 (300/cs), 19 lb
	25-83004 PD BS	Polyester tip, polystyrene handle with Butterfield's Solution	17.5 x 5.2 mm 0.69 x 0.2"	16 x 100 mm	4 mL, Butterfield's Solution	50/1 (50/cs), 3 lb
	25-83004 PDB BS					6/50/1 (300/cs), 18 lb
	25-83010 PD BS				10 mL, Butterfield's Solution	50/1 (50/cs), 3 lb
	25-83010 PDB BS					6/50/1 (300/cs), 19 lb
	25-83004 PD LB	Polyester tip, polystyrene handle with Lethen Broth	17.5 x 5.2 mm 0.69 x 0.2"	16 x 100 mm	4 mL, Lethen Broth	50/1 (50/cs), 3 lb
	25-83004 PDB LB					6/50/1 (300/cs), 18 lb
	25-83010 PD LB				10 mL, Lethen Broth	50/1 (50/cs), 3 lb
	25-83010 PDB LB					6/50/1 (300/cs), 19 lb
	25-83010 PDB LB UW					6/30/1 (300/cs), 19 lb
	25-83004 PD NB	Polyester tip, polystyrene handle with Neutralizing Buffer	17.5 x 5.2 mm 0.69 x 0.2"	16 x 100 mm	4 mL, Neutralizing Buffer	50/1 (50/cs), 3 lb
	25-83004 PDB NB					6/50/1 (300/cs), 18 lb
	25-83010 PD NB				10 mL, Neutralizing Buffer	50/1 (50/cs), 3 lb
	25-83010 PDB NB					6/50/1 (300/cs), 19 lb



TIGHT SPACE FIT

The swab is securely attached to the cap for confident control and ease of use. Ideal for collecting samples from corners, cracks and crevices.

BROTH/LIQUID BREAKDOWN

Puritan ESK® Sampling Kits are available with four commonly used solutions, one to fit your testing requirements.

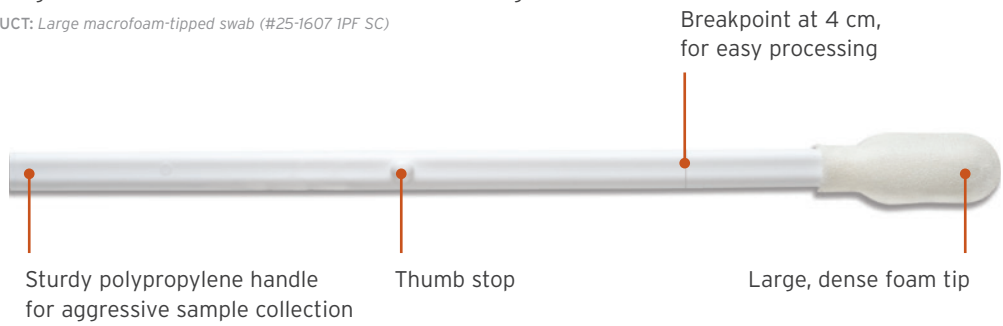
Broth/Liquid Name	Description	Common Uses + Benefits
 Buffered Peptone Water (BPW)	Buffered Peptone Water is a non-selective pre-enrichment broth that promotes the recovery of <i>Salmonella</i> bacteria. In food processing operations, heat, desiccation, preservatives and pH changes may sub-lethally damage bacteria cells present in the product and in the environment. Peptone in the medium contains carbon, nitrogen, vitamins and minerals which nourish and repair these damaged cells. Healthy <i>Salmonella</i> cells from the BPW can then be inoculated onto a selective enrichment medium for isolation and identification.	• Culturing of non-fastidious organisms • Studying carbohydrate fermentation patterns • Performing indole tests
 Neutralizing Buffer Medium (NB)	Neutralizing Buffer is recommended for use in the microbiological examination of surfaces in food and dairy products processing operations. After cleaning surfaces and food processing equipment with disinfectants, swab samples are taken and placed in Neutralizing Buffer for examination of the effectiveness of your sanitation program. Neutralizing Buffer inactivates disinfectants in the sample, allowing bacteria to survive and be recovered. The presence of bacteria after routine sanitization indicates the sanitization program is not effective.	• Inactivates bactericidal and bacteriostatic effects of chlorine, quaternary compounds • Recommended for use in the micro-biological examination of surfaces in dairy and food processing equipment disinfected with these agents
 Lethen Broth (LB)	Lethen Broth is recommended for the neutralization of quaternary ammonium compounds when testing for effectiveness of disinfectants in food processing and cosmetic equipment. The polysorbate 80 neutralizes the surface disinfectants and the lecithin neutralizes compounds such as chlorine or fluorides and facilitates bacterial growth.	• For assessing the effectiveness of a cleaning program • Clear in appearance, aiding in visual inspection of growth • Neutralizes quaternary ammonium compounds and phenols • AOAC International/ASTM recommended for use with disinfectants • For testing for preservatives in water-containing cosmetics
 Butterfield's Solution (BS)	Butterfield's Solution is recommended by the Food and Drug Administration (FDA) for use as a diluent in the water, food, dairy and pharmaceutical industries.* When the number of bacteria in a sample is too high and difficult to enumerate, serial dilutions are prepared in vials containing Butterfield's Solution. A sample from each tube is transferred to a culture plate, incubated and read after 24-48 hours. A plate with bacteria counts between 30-300 is selected, enumerated and multiplied by the corresponding dilution factor to obtain the number of bacteria in the original sample.	• A suitable diluent for plate count methods • For enumeration of micro-organisms in water, food, dairy and pharmaceutical operations

*Original Source: *Bacteriological Analytical Manual*, 8th Edition, Revision A, 1998.

FOAM-TIPPED SWAB

Sturdy, medical-grade foam swab. Well-suited for surface testing.

FEATURED PRODUCT: Large macrofoam-tipped swab (#25-1607 1PF SC)



	Item No.	Product Description	Tip length x diameter	Full Length	Packaging pack (case total), weight
non-sterile sterile					
	25-1607 1PF SC	Large, 100 ppi polyurethane foam tip, polypropylene handle with thumb stop. Scored to break at 4 cm, without shears, for processing convenience.	25.4 x 11.3 mm 1 x 0.44"	130.8 mm 5.15"	10/50/1 (500/cs), 5 lb

Did you know?

Environmental surface sampling with high-quality swab systems, such as ESK® can help **detect contamination early** – supporting proactive cleaning, improved quality control, and reduced risk of costly production downtime.

Puritan® – a tradition of excellence

Order with confidence, knowing you will always get consistent quality, ready availability, and outstanding service. You can count on Puritan.

From our inception in 1919, we have grown to become a state-of-the-art medical device manufacturer serving markets worldwide with Puritan's US-made products.

Our success is evident in the success of our customers. Our commitment is to produce the highest-quality single-use products possible. Our mission is to provide our customers with unparalleled service. Our promise is to deliver – the right product, on time.

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