



PRODUCT INFO

Microbiology · Pharma



The wise choice



Broths and Fluids for the Pharmaceutical Industry

The microbiological sterility controls described in the European Pharmacopoeial Harmonisation and in the USP that apply to pharmacological products require culture broths and fluids for dilutions or rinses, especially in those using the membrane filtration method.

All these broths and fluids are subjected to sterility tests and bacterial load tests (Bioburden) and minimise the risk of cross-contamination as they optimise disinfection procedures and avoid the risk of inhibition by disinfectant residues.



Fluid A

Suitable as a general rinse buffer and compatible with most samples.
Excellent for dissolving or diluting samples, the reconstitution of commercial microorganisms, or as a transport medium for microorganisms.



Fluid D

Suitable for testing samples containing lecithin or oil, and compatible with most antibiotics.
Excellent for rinsing sterile device pathways and is frequently needed to test the method for rinsing medical devices.

Fluid K

Suitable for analysing samples containing petrolatum, oils or oily solutions.
Excellent for rinsing medical device pathways and for samples that are "difficult" to filter or dissolve.

Fluid Thioglycolate Medium (FTM)

Intended for the detection of anaerobic bacteria. It is used for sterility testing by membrane filtration or direct inoculation according to USP, EP and JP.

Buffered Peptone Water (BPW)

Diluent for the homogenisation of samples for microbiological examination according to USP, EP, JP and ISO standards.

Tryptone Soy Broth (TSB)

For the cultivation of fungi and aerobic bacteria. Used in sterility tests by membrane filtration or by direct inoculation according to USP, EP and JP.

With Penase: The addition of penase facilitates sterility controls in materials containing penicillin, as penase is a β -lactamase that inactivates the antimicrobial properties of penicillin.

With TLHTh: The addition of TLHTh neutralising agents (Tween 80 - Lecithin - Histidine - Sodium Thiosulfate) can inactivate a wide variety of disinfectants.

Stopper

Stopper with double injection area.

Protective cap

Protective cap to cover the sterile septum.



Red protective cap for FTM and blue for TSB, transparent for other broths and/or fluids.



QUALITY CONTROL
IN ISO 17025 CERTIFIED
LABORATORY



Ordering Information

Product	Storage Temperature	Expiry	Quantity	Reference		
				100 ml	200 ml	300 ml
BPW *	8-25°C	16 months	10 vials	064-BA3021	064-BA6062	
Fluid K *	8-25°C	16 months	10 vials			064-BA8048
Fluid A *	8-25°C	12 months	10 vials	064-BA8012	064-BA8013	064-BA8047
Fluid D	8-25°C	12 months	10 vials	064-BA0001		064-BA6006
TSB *	2-25°C	15 months	10 vials	064-BA1012		
TSB with Penasa	4-12°C	7 months	10 vials	064-BA3058		
TSB with TLHTh	2-25°C	12 months	10 vials	064-BA4006		
FTM *	2-25°C	15 months	10 vials	064-BA1026		

* Please consult us for availability of other formats.

