

FT-GS3574



Sterile Phosphate Buffered Saline (PBS)

Ready-to-Use : Dissolve with sterile distilled water

Product Description

Name:	Sterile Phosphate Buffered PBS Buffer 1X	Sterile Phosphate Buffered UltraPure PBS Buffer 1X
Composition	PBS (1X) is 137mM Sodium Chloride, 10mM phosphate, 2.7mM Potassium Chloride; pH is 7.4	
Cat.number:	N13522 , 500ml N13523 , 10x500ml N13524 , 1L	1M4860 , 10L bag in box
Form:	Clear liquid pH 7.4, 0.2 um filtered, sterilised by autoclaving at 121°C.	Clear liquid pH 7.4, >99,9% ingredients 0.2µm filtered and sterilized by γ -irradiation

Name:	Sterile Phosphate Buffered Saline W/O Calcium & Magnesium D-PBS, 1X Sterile
Composition	D-PBS (1X) is 137mM Sodium Chloride, 10mM Phosphate Mono Sodium , 2.7mM Potassium Chloride; W/O CaCl ₂ & MgCl ₂ , Sterile – pH 7.4
Cat.number:	GS3577 , 100ml GS3573 , 500ml GS3574 , 10x100ml GS3576 , 10x500ml
Form:	Clear liquid, pH 7.4, .0.2 um filtered, sterilised by autoclaving at 121°C.

Name:	Sterile Dulbecco's Phosphate Buffered Saline W/O Calcium & Magnesium D-PBS, 1X Sterile, Endotoxin <0.05EU/ml - pH 7.4
Composition	Potassium Chloride [KCl] 200mg MW=74.55 2.68mM /Potassium Phosphate Monobasic [KH ₂ PO ₄] 200.00mg MW=136.09 1.47mM /Sodium Chloride [NaCl] 8000mg MW= 58.44 136.89mM /Phosphate Di Sodium [Na ₂ HPO ₄] 1150mg MW=141.96 8.1mM All components are of synthetic origin, none are animal derived (BSE/TSE free)
Cat.number:	BX0JY0 , 500 ml BX0JY1 , 1 L
Form:	Clear liquid, pH 7.4, .0.2 um filtered, sterilised by autoclaving at 121°C.

Storage: Room temperature

These Phosphate Buffered Saline Buffer are ubiquitously used in bioscience laboratories.

The D-PBS is made up to the Dulbecco's formulation (1X) is 137mM Sodium Chloride, 10mM phosphate, 2.7mM Potassium Chloride; pH is 7.4.

All are 0.2micron filtered, sterilized and "Ready to use". These products are of a high quality and have full endotoxin testing (pyrogens <0.005 EU/ml) and sterility testing (CFU Total viable count (TVC) <0/100ML).

*Other PBS buffers:

* Standard PBS

PBS pH7.4 solution, 1X RTU and 10-20X concentrates ([68723A](#))

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PBS pH7.4 sterile solutions ([GS3574](#))

PBS pH7.4 tablets, for 100-200-500-1000ml ([AWJGB0](#))

* PBS with Calcium and magnesium:

Dulbecco's PBS buffer: D-PBS 20X [#RJ226A](#)

Dulbecco's Modified Eagle Media #63426A

* PBS for saturation in immunodetection techniques (BSA or Tween or Milk PBS blends)

Phosphate Buffered Saline with Tween20, pH 7.5 [#N13810](#)

PBS with Non-Fat Powdered Milk 3%, pH 7.5 , powder packs [#GS4180](#)

PBS with BSA 1%, pH 7.5, powder packs [#GS4190](#)

PBS with Tween® 0.05%, pH 7.5 , powder packs [#GS4250](#) (BB8210) (687230)

PBS pH7.4, tablets for 100-200-500-1000ml ([AWJGB0](#))

Ordering information

For any information, please ask : Biosciences / Interchim; Hotline : +33(0)4 70 03 88 55

[Order on-line](#) or [Contact](#) your local distributor.

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