

PBS Powder

<u>Cat No.</u>	<u>Quantity</u>
10-0044	2 pouches (1 L of 10X per pouch)

Intended Use For In Vitro Diagnostic Use.

PBS is used to prepare buffered saline solution which is required in many immunohistochemistry (IHC) and In Situ Hybridization (ISH) staining procedures.

Reagents Supplied Two pouches of PBS. The PBS supplied in **each pouch** is sufficient for preparing **1 liter of PBS 10X** concentrated.

Reagent Preparation

1. Dissolve the entire contents of one packet in deionized water and bring final volume to 1 liter. The resulting PBS solution is 10X.
2. Make 1X PBS using 1 part 10X PBS and 9 parts deionized water. The resulting 1X PBS solution is pH 7.2. No preservative is added.





Storage Store unopened packets at Room Temperature. Upon reconstitution, store solution at 2-8°C. PBS solution which becomes turbid should be discarded.

All performance claims are void after the expiration date.

Materials Required But Not Supplied Deionized water
Volumetric flask or graduated cylinder

Precautions For professional users only.

Wear appropriate personal protective equipment to avoid eye and skin contact. Material may be irritating to eyes and skin.

Symbols					
	Catalog No.	Batch No.	In Vitro Diagnostic Use	Temperature Range	Use By