

PBS Powder

Cat No. Quantity

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

 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

REF

Catalog No.

Batch No.

In Vitro Diagnostic Use

15°C

Temperature Range

Use By

30329 Rev.04