



PRODUCT SPECIFICATION

Horseradish Peroxidase (HRP) Conjugate Stabilizer w/Thimerosal

Catalog Number: H1523 **Part Number:** 90137

Form

Yellow to tan liquid. Preparation is a phosphate buffered saline solution containing bovine serum albumin, 0.01% Thimerosal, and other proprietary ingredients. Product has been 0.2 μ m filtered into gamma-irradiated bottles. Buffer components may crystallize at low temperature. Warm in a 30°C water bath and invert several times until crystals dissolve.

Characteristics Specification

HRP-Conjugate Stabilizer is a ready-to-use product designed for the reconstitution of lyophilized HRP conjugates. Conjugates prepared in this manner may retain peroxidase activity for up to 2 years when stored at 2°C to 8°C. Although a preservative has been added to this product, it should be handled using aseptic techniques to ensure proper performance. Thimerosal may form a brown to black precipitate during storage. Invert several times before use and use a sterile filter to remove particulates, if desired.

Expiration Date: (report 18 months from manufacturing date)

Storage / Shipping

Product is shipped using a refrigerated gel pack (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C. Do not freeze!

Precaution / Hazard Statement

Proposition 65 requires that individuals be warned of potential exposure to chemicals identified by the State of California as causing cancer or reproductive harm. The State of California has identified any mercury-containing compound (i.e. Thimerosal) as a chemical that causes reproductive toxicity.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

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