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TECHNICAL INFORMATION

cappel

Catalog Number: 55980

Whole Bovine Serum

DESCRIPTION: Product is whole bovine serum and buffer salts.

The serum is delipidated, dialyzed into 0.02M sodium phosphate, 0.14M sodium chloride, pH 7.3, filtered through a 0.22 µm filter, vialled and lyophilized.

USES: This product is suitable for use as a serum protein control in immunoelectrophoresis, Ouchterlony immunodiffusion, and other immunoprecipitation techniques. It may also be used as a blocking agent in fluorescence and enzyme immunoassays.

SPECIFICATIONS: The total protein is measured using the Biuret procedure, with bovine albumin as the standard. The product gives a spectrum of normal serum precipitin arcs when tested by immunoelectrophoresis with anti-bovine serum.

See **Related Product Ordering Information**.

RECONSTITUTION: Reconstitute product with 2.0 ml of deionized or distilled water. Gentle swirling may be used to speed rehydration. Avoid vigorous shaking of the reconstituted material.

RELATED PRODUCT ORDERING INFORMATION:

Catalog #DescriptionSize

55272GOAT ANTI-BOVINE SERUM2ML

55998GOAT ANTI-BOVINE SERUM (FORENSIC) 2ML

55830ID DISCS PATTERN-A WITH INDICATOR20EA

55831ID DISCS PATTERN-A WITHOUT INDICATOR20EA

Note: This product may contain a preservative such as sodium azide, thimerosal or proclin. Please see lot specific chemical credential for preservative information.