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## TECHNICAL INFORMATION

Catalog Number: 55993  
**Whole Swine Serum**

**DESCRIPTION:** Product is whole swine 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-swine 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

55820 (01151381)GOAT ANTI-SWINE SERUM2ML  
56007 (51151381)GOAT ANTI-SWINE SERUM (FORENSIC)2ML  
55830 (00001040)ID DISCS PATTERN-A WITH INDICATOR20EA  
55831 (00001050)ID 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.