

**Product Specification Sheet**

**Product:** Horse Serum

**Code:** D307

**Lot #** 4324

**Size:** 5.0 ml

**Physical State:** Lyophilized

**Protein Concentration:** 80.0 mg/ml (by Refractometry)

**Buffer:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Stabilizer:** None

**Preservative:** 0.01% (w/v) Sodium Azide

**Application(s):** suitable for use as a control or diluent in assays and most other immunological methods.

**Recommended Dilution(s):** Not specified. Optimal titers for applications should be determined by the researcher.

**Storage Conditions:** Store vial at 4° C prior to restoration. Restore with 5.0 ml of deionized water (or equivalent). Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of restoration.

**Purity:** This product was prepared from normal serum by delipidation and defibrination. Assay by immunoelectrophoresis resulted in multiple precipitin arcs against anti-Horse Serum.

**Immunogen:** not applicable

**Note:** This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information.