

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** L04354G **Lot #:** 11C06722

**Description:** Goat anti IgM (mu)  
Goat Antibody to Human Immunoglobulin M (IgM), mu Chain

**Specificity:** Monospecific by IEP with neat antibody against pooled human plasma and twice concentrated pooled human serum.

**Host Animal:** Goat

**Immunogen:** Purified Human IgM

**Format:** Monospecific, Liquid

**Purification:** Not Applicable  
Product is 0.2 µm filtered.

**Concentration:** Total Protein: 9.1 g/dL  
Titer: 17.6 mg/mL

**Buffer:** 0.05 M Tris-HCl, pH 7.5 containing 0.5 M Sodium Chloride.

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Immunoelectrophoresis. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature: .



09 MAR 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**