

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** A50168H **Lot #:** 1F18122

**Description:** Human IgM, Polyclonal  
Polyclonal Human Immunoglobulin M (IgM)

**Source:** Human Plasma

**Format:** Purified, Liquid

**Purification:** > 95% pure (SDS-PAGE). Purified using column chromatography.  
Single arc by IEP against whole human serum and human IgM.

**Concentration:** 1 . 6 mg/mL

**Buffer:** 50 mM Tris, 200 mM Sodium Chloride, pH 8.0.

**Preservative:** 0.05% Sodium Azide

**Application:** 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 4 days unopened) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

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

Quality Signature:



30 Jun 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**