



**Meridian**  
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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** L15752G **Lot #:** 3F17614

**Description:** Goat anti Human C4  
Goat Antibody to Human Complement 4 (C4)

**Specificity:** Monospecific by immunoelectrophoresis when tested against pooled human plasma and 2X concentrated pooled human serum.

**Host Animal:** Goat

**Immunogen:** Purified human C4 protein.

**Format:** Monospecific Antiserum, Liquid **Exp. Date:** Not Assigned

**Purification:** Delipidation  
Product is 0.2 µm filtered.

**Concentration:** Total Protein: 7.2 g/dL (Biuret)  
Titer: 11.2 mg/mL (Becker)

**Buffer:** Tris-Saline, pH 7.5

**Preservative:** 0.1% 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 store at 2–8°C. Long term store at -20°C. Slight precipitation may occur on storage which can be removed by centrifugation and should not affect performance characteristics.

**Warnings:** This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

25 Jun 2014

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**