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## **CERTIFICATE OF ANALYSIS**

**Catalog #:** L66644G **Lot #:** 8K30717

**Description:** Goat anti Human C4

Goat Antibody to Human Complement Component 4

Turbidimetric Grade

**Specificity:** Monospecific by Immunoelectrophoresis (IEP) against normal human plasma and 2X concentrated normal

human serum.

**Host Animal:** Goat

**Immunogen:** Purified Human C4

Format: Monospecific Antiserum, Liquid

**Purification:** Delipidation followed by solid phase absorption.

Product is  $0.2 \ \mu m$  filtered.

**Concentration:** Total Protein: 6.6 g/dL

Becker Titer: 7.4 mg/mL

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

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Immunoelectrophoresis and Turbidimetry. 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:** Store at 2-8°C. Long term store at -20°C.

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

Brenda Dum

03Nov2017