

5171 Wilfong Road Memphis, TN 38134 USA

Telephone: 901-382-8716 Fax: 901-333-8223

Email: info@meridianlifescience.com www.MeridianLifeScience.com

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** B65256G **Lot #:** 2D11116

**Description:** Goat anti *C. Trachomatis* EB

Goat Antibody to Chlamydia Trachomatis Elementary Bodies

**Specificity:** Purified elementary bodies, disrupted (all serovars A-K, L1-L3). Cross-reacts with *Chlamydia psittacii* and

Chlamydia pneumoniae (TWAR). Negative against HEp-2 cells and egg yolk sac.

**Host Animal:** Goat

**Immunogen:** L2 and other serovar groups.

Format: Purified, Liquid

**Purification:** > 95% pure. Sodium Sulfate by DEAE.

**Concentration:** 4-5 mg/mL (OD280nm,  $E^{0.1\%} = 1.4$ )

**Buffer:** 0.01 M PBS, pH 7.2

This product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in IFA and ELISA. 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 6 months) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple

freeze/thaw cycles.

Warning: 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.

Robert OH

20 Apr 2016

Signatur

Date