



# Meridian

## Life Science,® Inc.

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** B65261G **Lot #:** 2L33614

**Description:** Goat anti *C. trachomatis* MOMP  
Goat Antibody to *Chlamydia trachomatis*, Major Outer Membrane Protein (MOMP)  
Biotin Conjugated

**Specificity:** Does not react with *C. psittacii* or *C. pneumoniae* in MIF. Negative against HEp-2 cells and egg yolk sac.

**Host Animal:** Goat

**Immunogen:** Purified MOMP from strain L2.

**Format:** Biotin, Liquid **Exp. Date:** N/A

**Purification:** Purified IgG fraction coupled with the N-Hydroxysuccinimide ester of Biotin under mild conditions to give a high degree of substitution.

**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 with Avidin and Streptavidin amplification systems for fluorescence microscopy. 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.

**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

03 Dec 2014

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**