



**Meridian**  
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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** MAV07-743 **Lot #:** 7D10509

**Description:** MAb to *Chlamydia* Species LPS  
Monoclonal Antibody to *Chlamydia* Species LPS

**Specificity:** Reacts with the LPS component. Reactive with serovars: A, B, Ba, C, D, E, F, G, H, I, J, K, L1, L2, L3 and *C. psittaci*.

**Host Animal:** Mouse **Isotype:** IgG<sub>2b</sub>, kappa

**Source:** Ascites

**Immunogen:** *C. trachomatis* LGV2 Elementary Bodies

**Format:** Purified, Liquid **Exp. Date:** 08 APR 2018

**Purification:** ≥ 90% pure (SDS-PAGE). Protein A Chromatography  
Product is 0.2 µm filtered.

**Concentration:** 4.93 mg/mL (OD280nm, E<sup>1%</sup> = 14)

**Buffer:** 10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.

**Preservative:** 0.05% Sodium Azide

**Applications:** Suitable for use in EIA. 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 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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

*Sincerely, J. Orr*

Signature

15 September 2017

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**