



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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 #:** C01638M **Lot #:** 3K30913

**Description:** MAb to *Strep pneumoniae*  
Monoclonal Antibody to *Streptococcus pneumoniae*

**Specificity:** Reactive with the *Streptococcus pneumoniae* common C-polysaccharide, phosphorylcholine epitope.

**Clone:** B1399M

**Host Animal:** Mouse **Isotype:** IgG<sub>3</sub>

**Source:** Ascites

**Immunogen:** Purified *Strep. pneumoniae* common cell wall polysaccharide.

**Format:** Purified, Liquid **Exp. Date:** Not Assigned

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 100 µg/mL (OD280nm, E<sup>0.1%</sup>=1.3)

**Buffer:** 0.01 M PBS, pH 7.2  
Product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA and IFA. 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:** Upon receipt, 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.

Signature

05 November 2013

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**