

Meridian Life Science, Inc. a Meridian Bioscience Company, Inc. 5171 Wilfong Road Memphis, TN 38134

Telephone: 901-382-8716 Fax: 901-333-8223 Email: info@meridianlifescience.com www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before of	pening to ensure	complete recover	y of vial contents.

Catalog #: C01637M **Lot #:** 3G18222

Description: MAb to *Strep pneumoniae*

Monoclonal Antibody to Streptococcus pneumoniae

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

Host Animal: Mouse Isotype: IgG₃

Source: Ascites

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

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.0 mg/mL (OD280nm, E^{0.1%}=1.3)

Buffer: 0.01 M Phosphate Buffered Saline, 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 2-8°C. Avoid multiple freeze/thaw cycles.

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

Semklin

Quality Signature:

01 Jul 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY