

CERTIFICATE OF ANALYSIS

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

Catalog #: R14720 **Lot #:** 11G20822

Description: *Mycoplasma pneumoniae* Ag (FH)
Mycoplasma pneumoniae (Strain FH) Antigen

Source: *Mycoplasma pneumoniae* Culture
Strain: FH, NCTC #10119

Format: Partially Purified, Liquid

Purification: Harvested organisms are washed and processed in a two step detergent extraction process. Antigen consists of a lysate or organisms enriched for P1 adhesion protein.

Concentration: 0.59 mg/mL (Bradford assay using BSA standard).

Buffer: Phosphate Buffer containing 2% n-Octylglucopyranoside.

Preservative: None

Applications: Specific methodologies have not been tested using this product.

Storage: Store at -20°C to -80°C. Avoid multiple freeze/thaw cycles.

Inactivation: Detergent treatment. Confirmation by attempted growth under original culture conditions.

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

Quality Signature:



27 Jul 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY