

CERTIFICATE OF ANALYSIS

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

Catalog #: A01715N **Lot #:** 2K33321

Description: *Legionella pneumophila*

Source: *Legionella pneumophila* clinical strain from coproculture.

Format: Lysate, Liquid

Purification: None, Native Lysate

Concentration: Not Applicable

Buffer: 137 mM Sodium Chloride (NaCl), 2.7 mM Potassium Chloride (KCl), 10 mM Disodium Phosphate (Na₂HPO₄), 1.8 mM Dihydrogen Phosphate (H₂PO₄), pH 7.4 ± 0.2.

Preservative: 0.09% Sodium Azide

Applications: Suitable for use as a positive control in Lateral Flow assays. 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.

Recommended Antibodies and Antigens for sandwich immunoassay:

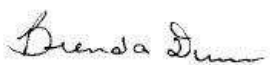
<u>Capture</u>	<u>Detection</u>	<u>Native Antigen</u>
C01951M	C01952M	A01715N

Storage: Store for less than 1 week at 2-8°C. For long term storage, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Inactivation: Binary Ethylenimine + Formaldehyde Inactivation.
Confirmed by absence of colonies after 72 hours.

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

Quality Signature:



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY