



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: R70610 **Lot #:** 19I26813

Description: *Borrelia burgdorferi* B31
Borrelia burgdorferi (B31 Strain) Antigen

Source: *B. burgdorferi* Culture
Strain: B31 Low-Passage

Format: Lysate, Liquid

Purification: Bacteria are harvested and lysed.

Concentration: 0.537 mg/mL

Buffer: 5 mM Phosphate Buffered Saline containing 50% Glycerin.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and Lateral Flow. 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: Store at $\leq -65^{\circ}\text{C}$. Avoid multiple freeze/thaw cycles.

Inactivation: Spirochetes are sonicated thoroughly.

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

No test guarantees a product to be non-infectious. All materials should be handled as if potentially infectious. Generally accepted laboratory practices appropriate for infectious materials should be employed when handling this product.

Signature

04 Jan 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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