



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: C86542M **Lot #:** 33I26115

Description: MAb to *B. anthracis* (LF)
Monoclonal Antibody to *Bacillus anthracis* Lethal Factor (Anthrax)

Specificity: *Bacillus anthracis* Lethal Factor

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Highly purified *Bacillus anthracis* lethal factor.

Format: Purified, Liquid

Purification: ≥ 95% pure (SDS-PAGE). Protein G Chromatography

Concentration: 5.5 mg/mL (OD_{280nm}, E^{0.1%}=1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. 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 2–8°C

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

Signature

14 October 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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