



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** C66514M **Lot #:** M00639012

**Description:** MAb to Aflatoxin  
Monoclonal Antibody to Aflatoxin

**Specificity:** Recognizes Aflatoxin B<sub>1</sub>, B<sub>2</sub>, G<sub>1</sub> and G<sub>2</sub>

**Clone:** B1434M

**Host Animal:** Mouse **Isotype:** IgG

**Source:** Ascites

**Format:** Purified, Liquid **Exp. Date:** 03 OCT 2017

**Purification:** ≥ 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 5.29 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** PBS, pH 7.4 ± 0.2

**Preservative:** 0.05% 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:** Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Warning:** This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1–1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

18 September 2013

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**