

AFM1 (Aflatoxin M1) ELISA Kit | AFM1 elisa kit

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CATALOG #
AAA173629

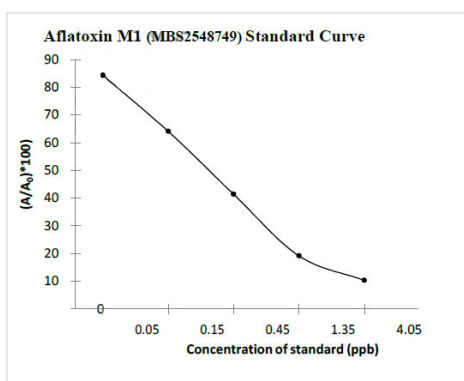
PRODUCT SYNONYMS

AFM1 (Aflatoxin M1); AFM1 (Aflatoxin M1) ELISA Kit; Aflatoxin M1; AFM1 elisa kit

PRODUCT SPECIFICATIONS

Assay Type	Competitive
Detection Range	0.05 ppb (ng/mL)
Preparation and Storage	Store at 2-8 degree C. Avoid freeze/thaw cycles.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for AFM1 elisa kit

Principle of the Assay: This kit uses Competitive-ELISA as the method. It can detect Aflatoxin M1 (AFM1) in samples, such as milk, milk powder. This kit is composed of ELISA Microtiter plate, HRP conjugate, antibody working solution, standard and other supplementary reagents. The microtiter plate in this kit has been pre-coated with coupled antigen. During the reaction, AFM1 in the samples or standard competes with coupled antigen on the solid phase supporter for sites of anti-AFM1 antibody. Then Horseradish Peroxidase (HRP) conjugate is added to each microtiter plate well, and substrate reagent is added for color development. There is a negative correlation between the OD value of samples and the concentration of AFM1. The concentration of AFM1 in the samples can be calculated by comparing the OD of the samples to the standard curve.

Product Categories/Family for AFM1 elisa kit

ELISA-Mycotoxin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.