

Aflatoxin ELISA Test Kit



(picture 3393-1)

ScreenEZ® Aflatoxin ELISA Test Kit is a competitive enzyme immunoassay for the screening of food and feed samples on the presence of this mycotoxin. The ELISA kit contains 96 wells microtiter plate precoated with specific antibody, conjugate, reagents, and standards, required to perform the test. Materials and chemicals necessary for extraction are not included in the test kit.

Specificity :

Aflatoxin B1	100.0 %
Aflatoxin B2	21.4 %
Aflatoxin G1	25.0 %
Aflatoxin G2	2.5 %

Limit of Detection :

0.4 ppb

Kit Contents :

Microtiter Plate 12x8 wells coated with specific antibody	1 plate
Standard AFB1 (0, 0.2, 0.5, 1, 2 ng/ml)	1 x 5 vials
AFB1-HRP Conjugate (100 µl/vial)	6 vials
Substrate (12 ml)	1 vial
Stop Solution (12 ml)	1 vial
Conjugate Buffer (8 ml)	1 vial
Washing buffer (10x, 60 ml)	1 vial