

Immunolab Aflatoxin M1 ELISA kit

Parameter	Cat. No.
Aflatoxin M1 ELISA	AM1-E01

Intended Use:

The Immunolab Aflatoxin M₁ ELISA is a sensitive method for the quantitative determination of Aflatoxin M₁ in milk, milk powder and cheese.

Specifications:

Test principle:	Competitive enzyme immunoassay
Format:	Microtiter plate with 96 tests
Incubation time:	140 min (60/60/20 min)
Standards:	0; 10; 50; 100; 500; 1000 [pg/mL]
Detection:	450 nm (HRP + TMB)
Detection limit:	Milk(powder) < 10 ng/L Cheese < 250 ng/kg
Cross-reactivities:	Aflatoxin B ₁ 10% Aflatoxin G ₁ 5% Aflatoxin B ₂ 3,5% Aflatoxin G ₂ 2,1% Sterigmatocystin 0,02%
Storage:	2–8°C