



# ILVO

Validation of Lateral Flow Symmetric M1  
& Elisa Bio-Shield M1 ES

## SYMMETRIC AFLATOXIN M1

**Symmetric technology**  
A patent-pending,  
revolutionary approach  
of Rapid Test



**Fall in love with your results..**  
sensitive, stable and true !



**PROGNOSIS**  
BIOTECH

## SYMMETRIC M1

Symmetric M1 is an innovative Lateral Flow test, utilizing state-of-the-art features for the quantitative detection of Aflatoxin M1 in cow, sheep, goat and UHT milk.

- Lateral flow in dip stick format available in 48 and 96 test sticks
- Limit of detection (LOD): 2 ppt Aflatoxin M1
- Range of quantification: 8-150 ppt
- Extremely high accuracy of the results: (concentrations between 25 and 75ppt of AFM1) < 8 % CV
- Cross reaction (Aflatoxin M1 100%, Aflatoxin M2 <0.1%)
- Adjusted to EU legislation limit
- Low procedure time (10 min)
- Shelf Life: 12 months | Storage 2-8 °C



## SYMMETRIC M1 1000

Symmetric M1 1000 is an innovative Lateral Flow test, utilizing state-of-the-art features for the quantitative detection of Aflatoxin M1 in milk, in just 3 mins.

In addition, Symmetric M1 1000 has a qualitative feature providing the option for visual detection.

- Lateral flow in dip stick format available in 48 and 96 test sticks
- Limit of detection (LOD): 47 ppt Aflatoxin M1
- Range of quantification: 70-1000 ppt
- Visual detection available
- Extremely high accuracy of the results: (concentrations between 250 and 700 ppt of AFM1) < 8 % CV
- Cross reaction (Aflatoxin M1 100%, Aflatoxin M2 <0.1%)
- Low procedure time (3 min)
- Shelf Life: 12 months | Storage 2-8 °C