

T-2 Toxin ELISA Kit

Cat. No. MEP-012

Lot. No. (See product label)



Product Name

T-2 Toxin ELISA Kit

Tests

48/96 T

LOQ (Limit of Quantitation)

5 µg/kg

LOD (Limit of Detection)

1.5 µg/kg

Total Incubation Time

55 min (30/15 /10min)

Assay Principle

Indirect Competitive ELISA

Storage Temperature

2-8°C

Product Introduction

T-2 toxin, a fusarium toxin alongside deoxynivalenol, zearalenone, fumonisines, and other trichothecenes, can induce gastroenteritis, bone marrow damage, and skin/respiratory passage necrosis at acute doses. Its heat stability allows detection even in baked goods, leading many countries to implement strict legal controls or monitoring systems.

Application

For qualitative and quantitative analysis of toxin residues in cereals, beer, milk, meat.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY