

## Immunolab Zearalenone ELISA kit

Parameter	Cat. No.
Zearalenone ELISA	ZEA-E01

### Intended Use:

The Immunolab Zearalenone ELISA is a sensitive method for the quantitative determination of Zearalenone in grain.

### Specifications:

Test principle:	Competitive enzyme immunoassay						
Format:	Microtiter plate with 96 wells						
Incubation time:	200 min (120/60/20 min)						
Standards:	0; 0,5; 2; 20; 200 [ng/mL]						
Detection:	450 nm (HRP + TMB)						
Detection limit:	Grain 12.5 µg/kg						
Cross-reactivities:	<table><tbody><tr><td>α-Zearalenol</td><td>11%</td></tr><tr><td>β-Zearalenol</td><td>16%</td></tr><tr><td>α-Zearalanol</td><td>3%</td></tr></tbody></table>	α-Zearalenol	11%	β-Zearalenol	16%	α-Zearalanol	3%
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β-Zearalenol	16%						
α-Zearalanol	3%						
Storage:	2–8°C						