

## Immunolab Streptomycin ELISA kit

Parameter	Cat. No.
Streptomycin ELISA	STR-E02

### Intended Use:

The Immunolab Streptomycin ELISA is a sensitive method for the quantitative determination of Streptomycin in honey, shrimps, meat, liver, milk and egg (whole).

### Specifications:

<b>Test principle:</b>	Competitive enzyme immunoassay												
<b>Format:</b>	Microtiter plate with 96 wells												
<b>Incubation time:</b>	60 min (30/15/15 min)												
<b>Standards:</b>	0; 2; 5; 20; 50; 200 [ng/mL]												
<b>Detection:</b>	450 nm (HRP + TMB)												
<b>Detection limit:</b>	<table><tbody><tr><td>Honey</td><td>4 µg/kg</td></tr><tr><td>Shrimps</td><td>16 µg/kg</td></tr><tr><td>Meat</td><td>24 µg/kg</td></tr><tr><td>Liver</td><td>32 µg/kg</td></tr><tr><td>Milk</td><td>8 µg/L</td></tr><tr><td>Egg (whole)</td><td>16.5 µg/kg</td></tr></tbody></table>	Honey	4 µg/kg	Shrimps	16 µg/kg	Meat	24 µg/kg	Liver	32 µg/kg	Milk	8 µg/L	Egg (whole)	16.5 µg/kg
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<b>Cross-reactivities:</b>	Dihydrostreptomycin 70%												
<b>Storage:</b>	2–8°C												