

## Immunolab Biotin (Vitamin H) ELISA kit

Parameter	Cat. No.
Biotin ELISA	BIO-E01

### Intended Use:

The Immunolab Biotin ELISA is a sensitive method for the quantitative determination of biotin (Vitamin H) in multivitamin tablets, -juices, -jam, -sweets, grain products (muesli) and isotonic drink powders.

### Specifications:

<b>Test principle:</b>	Competitive enzyme immunoassay
<b>Format:</b>	Microtiter plate with 96 wells
<b>Incubation time:</b>	90 min (60/30 min)
<b>Standards:</b>	0; 1; 2.5; 5; 10; 25 [ng/mL]
<b>Detection:</b>	450 nm (HRP + TMB)
<b>Detection limit:</b>	Depends on the sample preparation
<b>Cross-reactivities:</b>	Biotin-4-aminobenzoate 80% Biocytin 71%
<b>Storage:</b>	2–8°C