

Immunolab Folic acid ELISA kit

Parameter	Cat. No.
Folic acid ELISA	FOL-E01

Intended Use:

The Immunolab Folic acid ELISA is a sensitive method for the quantitative determination of folic acid in multivitamin tablets, -juices, -jam, -sweets and grain products (corn flakes and muesli).

Specifications:

Test principle:	Competitive enzyme immunoassay
Format:	Microtiter plate with 96 wells
Incubation time:	140 min (60/60/20 min)
Standards:	0; 4; 10; 40; 100; 400 [ng/mL]
Detection:	450 nm (HRP + TMB)
Detection limit:	Depends on the sample preparation
Cross-reactivities:	Dihydrofolic acid 18% Tetrahydrofolic acid 5% 5-Formyltetrahydrofolic acid 0.1%
Storage:	2–8°C