



[Go to Product page](#)

Datasheet for ABIN2683277

Biotin ELISA Kit

Overview

Quantity: 96 tests

Target: Biotin

Binding Specificity: Biotin

Reactivity: Chemical

Method Type: Competition ELISA

Detection Range: 1-25 ng/mL

Minimum Detection Limit: 1 ng/mL

Application: ELISA

Product Details

Purpose: Enzyme immunoassay for the quantitative determination of Biotin (Vitamin H) in food

Sample Type: Food

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: 0.5 ng/ml

Characteristics: Substrate: TMB 450 nm

Target Details

Target: Biotin

Alternative Name: Vitamin H ([Biotin Products](#))

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Sample Volume: 50 μ L

Plate: Pre-coated

Sample Preparation: extraction, dilution

Assay Procedure: Incubation time/conditions: 1 h (RT/shaker), 20 min (RT/dark)

Restrictions: For Research Use only