## **Certificate of Analysis**

**Product: ELISA Kits** 

Shipping Condition: Blue ice

Storage Condition: 2-8°C

**Shelf Life:** One year from the date of receipt under proper storage conditions

## Description

ELISA kit is an in vitro enzyme immunoassay for the detection of various antigen or antibody in human serum or plasma. Either recombinant or purified antigen or antibody is coated on the multiple wells. When the serum sample and HRP conjugated second antibody are added to the coated wells, and if the target antibody or antigen is present in the sample, a HRP conjugated complex will form. This enzyme reaction produces a color change, and the intensity of the absorbance at 450 nm indicates the presence or absence of the antigen or antibody in the sample. The test is specific, sensitive, reproducible and easy to operate.

## Components

- 1. One Kit
- 2. One Certificate of Analysis
- 3. One User Manual

FOR RESEARCH USE ONLY

**APPROVED BY:**