

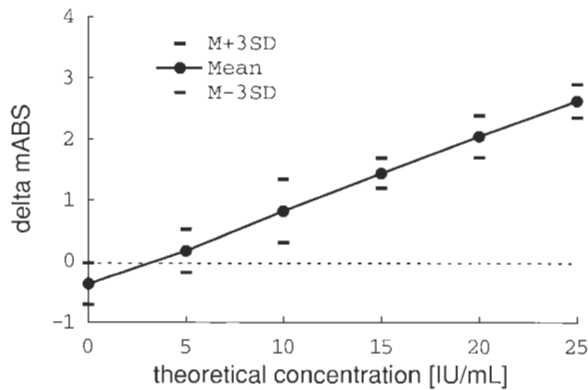
Reagent for Measuring total IgE levels by latex-enhanced turbidimetric immunoassay

# IgE-LATEX "SEIKEN"

Excellent performance for screening and monitoring of allergies  
Dynamic measuring range up to 1000 IU/mL

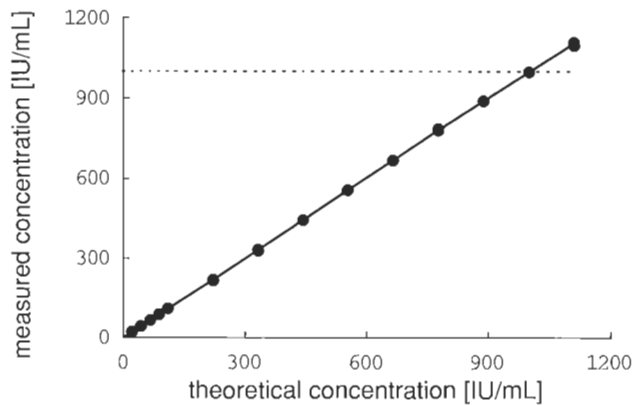
## REFERENCE DATA (Hitachi 917)

### Lower detection limit



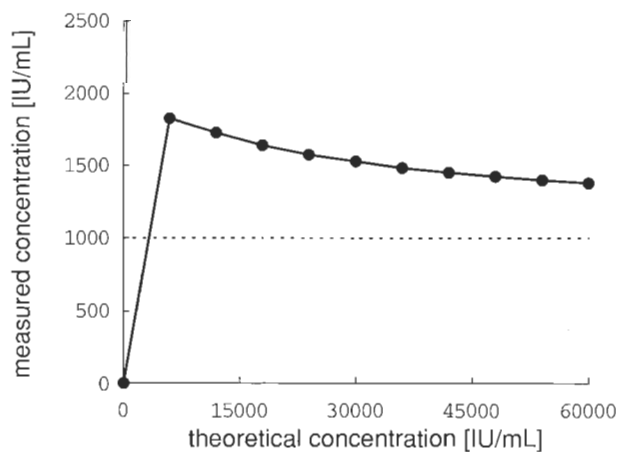
The lower detection limit is 3 IU/mL.

### Linearity



Linearity is up to 1000 IU/mL.

### Prozone



No high-dose hook effect at least up to 60000 IU/mL.

# REFERENCE DATA (Hitachi 917)

## Precision

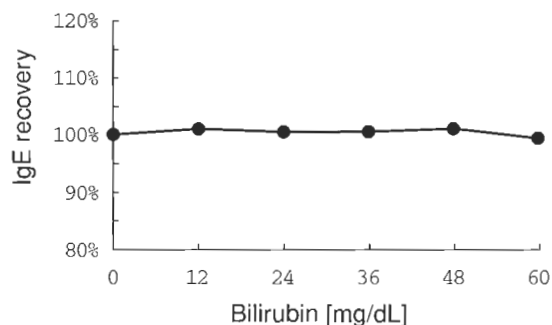
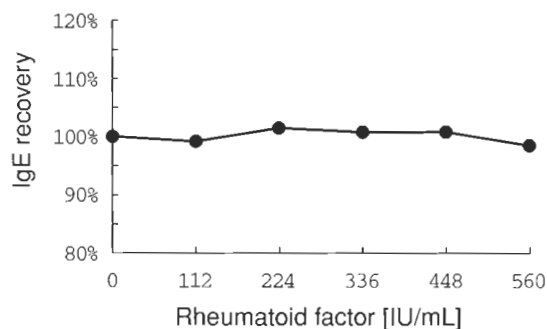
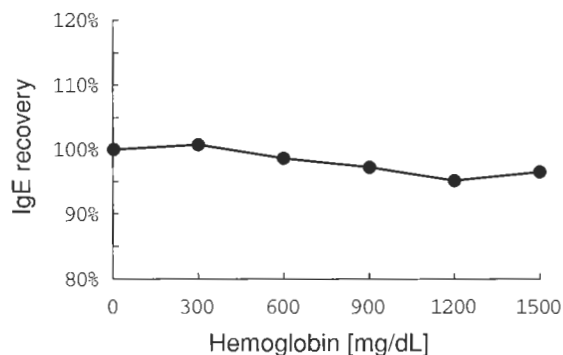
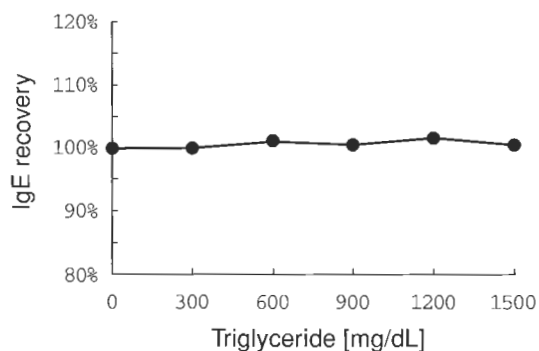
### Within-run

Control	Low	Medium	High
N	21	21	21
MEAN	64.0	295.4	739.8
SD	1.07	1.20	2.63
%CV	1.7	0.4	0.4

### Between-run

Control	Low	Medium	High
N	21	21	21
MEAN	41.7	150.0	503.9
SD	1.90	2.82	6.07
%CV	4.6	1.9	1.2

## Interference



## Correlation to Chemiluminescence assay

