

# IMMUNOGLOBULIN G (IgG)

Turbidimetry

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

## Instrument: **METROLAB 2300 (=DATA PIO)**

### Reagent preparation

Reagent is ready to use.

### Instrument settings

NAME	IgG
UNITS	mg/dL
WAVELENGTH	550 nm
BIC. REF.	
LOW LIMIT (men)	700 mg/dL
HIGH LIMIT (men)	1600 mg/dL
LOW LIMIT (women)	700 mg/dL
HIGH LIMIT (women)	1600 mg/dL
TYPE	End Point
SAMPLE VOLUME	3 $\mu$ L
1 <sup>ST</sup> REAGENT VOLUME	450 $\mu$ L
2 <sup>ND</sup> REAGENT VOLUME	
1 <sup>ST</sup> INCUBATION	300 sec.
2 <sup>ND</sup> INCUBATION	
LINEAR LIMIT	3500 mg/dL
CONSUMPTION LIMIT (KINETICS)	
REFERENCE	Standard
FACTOR/STANDARD	Standard *
REACTION DIRECTION	Increasing

(\*) Data entered by the operator

Version 0607