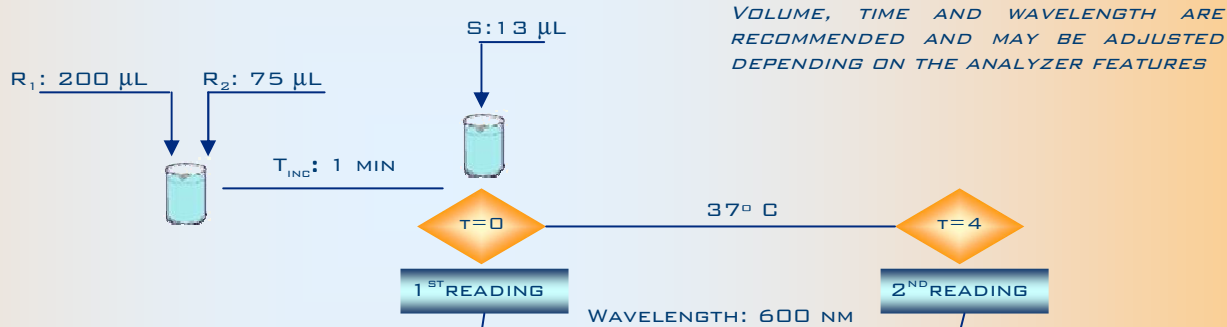


biolatrix IMMUNOGLOBULIN E

MAIN FEATURES

- LATEX ENHANCED IMMUNOTURBIDIMETRIC METHOD
- EASY TO PROGRAM ON ANY TYPE OF AUTOMATED ANALYZERS
- GOOD CORRELATION WITH A CHIMILUMINESCENCE COMMERCIAL PROCEDURE
- RANGE OF ANALYSIS.....0.0 – 1 500 IU/ML
- GOOD PRECISION.....INTER-RUN: CVs < 3.3 %
.....INTRA-RUN: CVs < 4.7 %
- LIQUID REAGENTSREADY TO USE
- SELF-LIFE.....1 YEAR
- PROZONE> 1 2000 IU/ML
- LDD< 10 IU/ML

GENERAL APPLICATION



PRECISION

(*) LEAST DETECTABLE DOSE (SENSITIVITY) DETERMINED AS THE IMMUNOGLOBULIN E CONCENTRATION NEEDED FOR A THREE DEVIATION RESPONSE OVER THE 0.0 IU/ML STANDARD ONE

CONTROL	LOW	MEDIUM	HIGH
MEAN IU/ML	40	80	140
SD IU/ML	1.36	1.32	1.82
CV %	3.3	1.6	1.3

WITHIN-RUN PRECISION (N=10)

CONTROL	LOW	MEDIUM	HIGH
MEAN IU/ML	40	80	140
SD IU/ML	1.92	2.63	2.00
CV %	4.66	3.40	1.48

BETWEEN-RUN PRECISION (N=10)

SENSITIVITY*

CONTROL	LEVEL 1
N	20
LDD IU/ML	<10.0

SENSITIVITY

ORDER INFORMATION

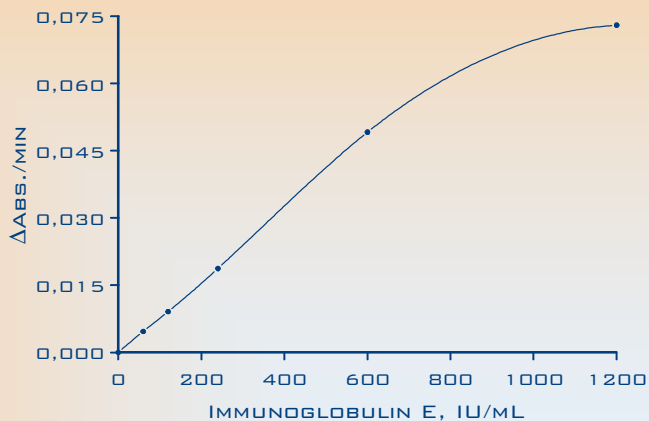
ANOTHER PRESENTATIONS ARE AVAILABLE ON REQUEST

- REF: K-1503T IMMUNOGLOBULIN E BUFFER 20 ML
- REF: S-1303T IMMUNOGLOBULIN E CALIBRATOR SET 6 x 1 ML
- REF: C-1303T IMMUNOGLOBULIN E CONTROL SET 2 x 1 ML

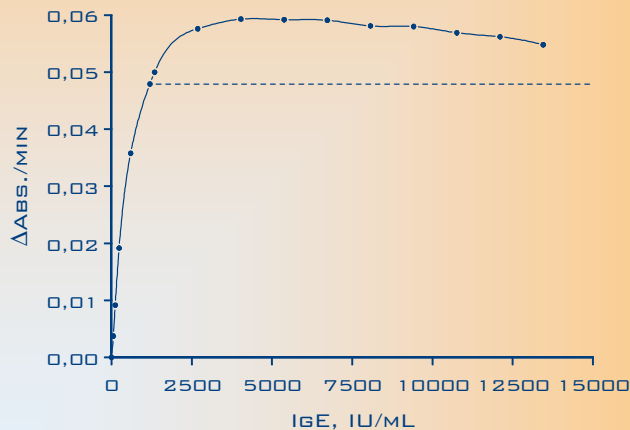
INFO@BIOLATEX.COM

CALAHORRA, 4 – PAB. 6 – 26006 LOGROÑO (SPAIN)
TEL: (34) 941 27 00 47 FAX: (34) 941 27 10 77

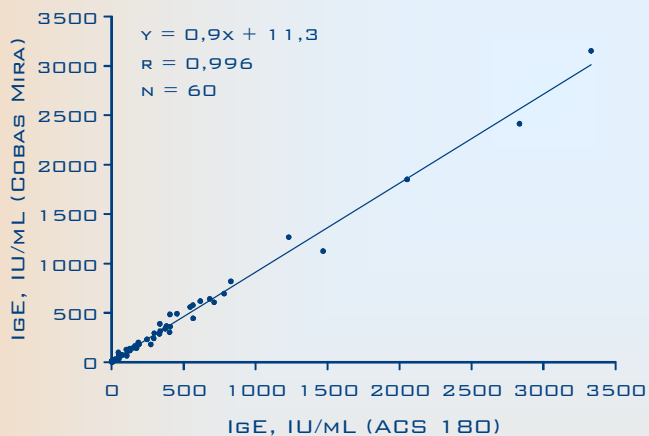
CALIBRATION CURVE



PROZONE



METHOD COMPARISON



LINEARITY

