TRANSFERRIN

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: **AUTOLAB (=CORMAY LIVIA, SABA)**

Reagent preparation

Reagent is ready to use.

Instrument settings

Test	**TRANS**
Description	TRANS
Unit	mg/dL
Normal value minimum	200
maximum	360
Nº of decimals in result	0
Model	0
Type	5
Nº of blanks	2
Blank value minimum	0.000
maximum	0.100
Blank substraction	1
Linearity	...
Filter 1	700
Filter 2	-
Sample volume (µL)	4
Reagent 1 volume (µL)	400
Reagent 2 volume (µL)	400
Reagent 1 position	...
Reagent 2 position	...

... Data entered by the operator
* Assigned value
XXX Computed by the instrument

Standard value	*
Standard position	...
Factor	XXX
New factor memorization	1
Dilution ratio: 1:	2
Incubation time (sec)	300
Time for Reagent 2	300
T1	12
T2	0
Number of aspiration washes	3
Number of sampling washes	3
Volume of wash solution	700
Prediluted sample group	1
Report position	...
Direction: POS = 1, NEG = 0	1
Duplicate calibration	2
Precision duplicate CV%	5
STD 1	0 (NaCl)
STD 2	*
STD 3	*
STD 4	*
STD 5	*
STD 6	*
Standard curve point	...
Initial point	1
Number of curve points	6