

# COMPLEMENT COMPONENT C4

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		Standard value	*
	<b>C4</b>		
Description	Complement C4	Standard position	...
Unit	mg/dL	Factor	XXX
Normal value minimum	10	New factor memorization	1
maximum	40	Dilution ratio: 1:	1
N° of decimals in result	0	Incubation time (sec)	300
Model	4	Time for Reagent 2	300
Type	5	T1	12
N° of blanks	2	T2	0
Blank value minimum	0.000	Number of aspiration washes	3
maximum	0.100	Number of sampling washes	3
Blank subtraction	1	Volume of wash solution	500
Linearity	150	Prediluted sample group	1
Filter 1	340	Report position	...
Filter 2	-	Direction: POS = 1, NEG = 0	1
Sample volume (µL)	10	Precision duplicate CV%	5
Reagent 1 volume (µL)	400	Duplicate calibration	2
Reagent 2 volume (µL)	400	STD 1	0 (NaCl)
Reagent 1 position	...	STD 2	*
Reagent 2 position	...	STD 3	*
		STD 4	*
		STD 5	*
		STD 6	*
... Data entered by the operator		Standard curve point	...
* Assigned value		Initial point	1
XXX Computed by the instrument		Number of curve points	6