

Reagent definition CysC

Reagent	CysC BUF	SPEDIL	CysC AS
Stable on board (days)	30	30	30
Alarm limit (ml)			
Vial volume	20	20	10
Barcode id	249	201	250
Syringe speed	Normal	Normal	Normal

Alarm limit settings: 1 ml for 10 ml vial, 2 ml for 20 ml vial, 5 ml for 60 ml vial.
Check the correct vial size.

Test definition CysC

Test type	Photometric
Full name	Cystatin C
Online name	CysC
Result unit	mg/l
Number of decim.	2
Acceptance	AUTOMATIC
Dilution 1 +	4

Test in use

Test limit, low() , high()

Initial absorbance

Dilution limit ()

Secondary dil. 1 +

YES		
Low	High	Unit
0.31	15	mg/l
0	2	A
0.44	7	mg/l
0	10	

Sample type

Serum Plasma Urine

CSF Other

Correction factor

Correction bias

1	
0	mg/l

Konelab™ / T Series Cystatin C - code: 981911

Check the reagent insert for the specific information of the reagent(s), calibrator(s) and control(s).

Determination limit (measuring range low)

Value is lot dependent, refer to the calibrators value sheet.

Thermo
SCIENTIFIC

CE-marked application for Konelab / T Series by Thermo Fisher Scientific Oy, applicable for use outside the US.


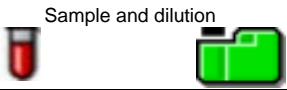



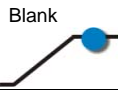


T Series is distributed by Siemens Medical Solutions Diagnostics in selected countries.



Calibration parameters CysC

Calibration type	NONLINEAR	Factor		Bias	
Repeat time (d)	14	Abs. error (mA)	5	Bias correction in use	NO
Points/Calibrator	Duplicate	Rel. error (%)	2	Bias corr. repeat time (dd:hh)	
Acceptance	MANUAL	Response limit (mA)		Bias corr. limit (mA)	
Type of calibrators	SERIES	Min	*	Total	
Curve direction	ASCENDING	Max	*	Incremental	
Calibrator id		Calibrator	Conc. (μg)	Dil. ratio 1 +	
Concentration		CysC Cal	7.2	90	
Dil. ratio 1 +		CysC Cal	7.2	25	
		CysC Cal	7.2	13	
		CysC Cal	7.2	9	
		CysC Cal	7.2	6	
		CysC Cal	7.2	4	

Test flow CysC

Blank	Fixed timing							
Antigen excess	NO		Normal cuvette					
								
Reagent	Volume (μl)	Raw S. disp. with	Time (sec.)	Reagent	Time (sec.)	Resp. min	Time (sec.)	Wavelength (nm)
CysC BUF	7	WATER	200	CysC AS	60	0	420	540
Volume (μl)	Disp. with	Volume (μl)		Vol left (ml)		Resp. max		Side wavel. (nm)
140	EXTRA	30		30		0.25		NONE
Disp. with	Volume (μl)	Special dil.		Disp. with				
EXTRA	10	SPEDIL		WATER				
Volume (μl)	Dilution with	Disp. with		Volume (μl)				
20	Special dil.	EXTRA		10				
Wash reagent	Wash reagent	Volume (μl)		Wash reagent				Meas. type
NONE	NONE	20		NONE				FIXED TIMING

Konelab™ / T Series Cystatin C - code: 981911

Check the reagent insert for the specific information of the reagent(s), calibrator(s) and control(s).

- Determination limit (measuring range low)
- Value is lot dependent, refer to the calibrators value sheet.



CE-marked application for Konelab / T Series by Thermo Fisher Scientific Oy, applicable for use outside the US.

T Series is distributed by Siemens Medical Solutions Diagnostics in selected countries.

