

Hyaluronic acid LT

Application Guide for Cobas 6000

Latex Agglutination Method



Product Information

Reagents	Packaging size	Article No.
Hyaluronic acid LT	R1: 2 x 15 mL (HABP Reagent)	992-71185
	R2: 2 x 6 mL (HA Latex Reagent)	
Hyaluronic acid LT	R1: 2 x 31 mL (HABP Reagent)	993-71095
	R2: 2 x 11 mL (HA Latex Reagent)	
HA Calibrator Set	CAL: 5 conc. x 2 mL	993-71115
HA Control Set	CONTROL: 2 x 2 conc. x 2 mL	998-71165

Use R1 and R2 as supplied. After opening bottle, store at 2 - 10°C and use within one month.

Cobas 6000

Reagent	Hyaluronic acid LT
Analyze	
CH Test / Type	HA / Serum / Plasma
Assay	2 Point End - 10
Point	39 - 60 - 0 - 0
Wavelength (Sub / Main)	None / 800
Sample Volume (Normal)	2.5 - 0 - 0
(Decrease)	
(Increase)	
Diluent	() - 0
Reagent Vol. R1	150 - 0 - () - 0
Reagent Vol. R2	0 - 0 - () - 0
Reagent Vol. R3	50 - 0 - () - 0
Reagent Vol. R4	0 - 0 - () - 0
Abs. Limit	
Prozone Limit	-32000 0 Lower
Cell Det.	Det. 1
SONIC LEVEL	8 *3
Calibration	
Calibration Type	Spline
Point / Span	6 / 5
Weight	0
Auto Calibration	0
SD Limit	999.9
Duplicate Limit	500
Sensitivity Limit	0
S1 Abs Limit	-32000 - 32000
Range	
Test	
Unit	ng / mL
Report Name	
Data Mode	
Control Interval	
Inst. Factor	a = 1.0 b = 0.0
Technical Limit	
Expected Values	
STD conc.	Conc. - Pos. - Vol. - Predil
1	(0.0) *1 - *2 - 2.5 - 0
2	*1 - *2 - 2.5 - 0
3	*1 - *2 - 2.5 - 0
4	*1 - *2 - 2.5 - 0
5	*1 - *2 - 2.5 - 0
6	*1 - *2 - 2.5 - 0
K-Factor	

*1: Assigned value of the calibrator

*2: Position of the calibrator

*3: **Attention ! High frequency** (sonic level 8) might affect the results of other parameters in the same run.

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