

## Hyaluronic acid LT

### Application Guide for ADVIA BioMajesty

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.

#### ADVIA BioMajesty

#### BM 6050

#### BM 1650 (1250)

Reagent	Hyaluronic acid LT	Hyaluronic acid LT
<b>Specific Test Parameters</b>		
R1- Volume / Dil. R1 – Vol.	60 µl / 0 µl	90 µl / 0 µl
R2- Volume / Dil. R2 – Vol.	20 µl / 0 µl	30 µl / 0 µl
Sample Vol. (Serum)	2.00	2.00
Dil. Sample Vol. (Serum)	30.00	30.00
Dil. Volume (Serum)	30.00	30.00
Dil. Posit. (Serum)	C - 0	C - 0
Dilution Type (Serum)	special	special
Reaction Time	10 min	10 min
R1 mix	weak	weak
R2 mix	strong	strong
ASSAY Sub. No.	* - 1	* - 1
<b>Sub-analy. conditions</b>		
Test Name	*	*
Digits	0	0
Units	ng/mL	ng/mL
Wavelength ( main / sub )	805 / -	805 / -
Analyt. Method	EPA	EPA
Calc. Method	MSTD	MSTD
Qualitative	NO	NO
<b>Standards setting</b>		
BLK H / L	2.000 / - 2.000	2.000 / - 2.000
STD H / L	2.000 / - 2.000	2.000 / - 2.000
FV	* 1	* 1
Panic Value	999999 / -99999	999999 / -99999
<b>Calib. curve information</b>		
Calc. Method	multi-point	multi-point
Multi-Point Calibr. Formula	Spline	Spline
Points	6	6
BLANK		
STD 1-5		
<b>Calculation method setting</b>		
Main DET. P I	0	0
Main DET. P m	90 (59)	90 (59)
Main DET. P n	93 (62)	93 (62)
Sub-DET. P p	50 (34)	50 (34)
Sub-DET. P r	53 (37)	53 (37)
ABS. Limit	0.003	0.003
Variance	15.00	15.00
Prozone form.	*	*
Prozone limit	50.000	50.000
Judge limit	9,999	9,999
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<b>Calculation method setting / Kinetic method</b>		
Cycle	3.0	3.0
Factor	3.0	3.0
Reaction Type	increase	increase
E2-Correlation	NO	NO
Blank (u / d)	9,9999 / -9,999	9,9999 / -9,999
Sample (u / d)	9,9999 / -9,999	9,9999 / -9,999
Check D.P.I	0	0
<b>Calculation method setting / Endpoint method</b>		
Re. absorb (u/ d)	2.000 / -2.000	2.000 / -2.000

\* User defined

0414D3/vk

\*1: Input the assigned value of the calibrator