

# URIC ACID

Enzymatic-spectrophotometric  
URICASE/PEROXIDASE

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: **ILAB 300 / 300 Plus (=LIASYS)**

### Reagent preparation

Reagent is ready to be used.

### Instrument settings

		Reference Range								
		NORMAL VALUES			HIGH VALUES					
Description	Uric Ac.	Male	0	0	0	3.5	7.2	...	...	...
Unit	mg/dL	Female	0	0	0	2.6	6.0	...	...	...
Decimals	0	Children	0	0	0	...	...	...	...	...
LIS Code	...	Alert	Low Alert	Very Low	Low	Normal Values		High	Very High	High Alert
Unit Factor	1.00	Rerun	No	No					No	No
Slope	1.00									
Intercept	0.00									
		Parameters								
Reaction Type	End Point	Predilut.	S+R 1	Reag 2	Reag 3	Incub.	Read			
Direction	Up		0	0	0	325	0			
E.P.Limit (Abs)	1.0		Uric	0						
Depl.limit (Abs)	N/A									
First Limit (Abs)	N/A	1/1	300	0	0					
Linear Factor	N/A		0	0	0					
Fit:	N/A		8							
Lin Limit Low	0	RBL min (abs)	0.0							
Lin Limit High	25	Max (abs)	1.0							
Rerun when over	No									
		Filter 1 (nm) :		510						
		Filter 2 (nm) :		none						
		Bicr.Factor :		1						
Calculation Model	Standard	RBL stability (days) :	1							
Factor	N/A	Calibration Stability (days):	99							
Sample Blank	No	Dynamic Controls (min):	none							
(...) Value entered by the operator										