

CREATININE

Kinetic-spectrophotometric
ALKALINE PICRATE

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

Working Reagent: Empty the contents of a Reagent B bottle into a Reagent A bottle. Swirl gently.
Stable for 1 month at 2-8 °C.

Instrument settings

Description		Crea	Reference Range											
Unit	mg/dL	Male	NORMAL VALUES			HIGH VALUES								
Decimals	2	Female	0	0	0	0.9	1.3	...						
LIS Code	...	Children	0	0	0	0.6	1.1	...						
Unit Factor	1.00	Alert	0	0	0						
Slope	1.00	Rerun	Low Alert	Very Low	Low	Normal Values	High	Very High						
Intercept	0.00		No	No			No	No						
Reaction Type		Kinetic	Parameters											
Direction	Up	Times(sec)	Predilut.	S+R 1	Reag 2	Reag 3	Incub.	Read						
E.P.Limit (Abs)	N/A	Dil./Rgt Code		0	0	0	25	75						
Depl.limit (Abs)	1.8	Lot Number		Crea	0									
First Limit (Abs)	N/A	Ratio/Vol (uL)	1/1	300	0	0								
Linear Factor	N/A	Rinse (uL)		0	0	0								
Fit:	N/A	Sample (uL)		12										
Lin Limit Low	0	RBL min (abs)	0.0											
Lin Limit High	20	Max (abs)	1.0											
Rerun when over	No		<table border="1"> <tr> <td>Filter 1 (nm) :</td> <td>510</td> </tr> <tr> <td>Filter 2 (nm) :</td> <td>none</td> </tr> <tr> <td>Bicr.Factor :</td> <td>1</td> </tr> </table>						Filter 1 (nm) :	510	Filter 2 (nm) :	none	Bicr.Factor :	1
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														