

Параметры для ввода в программу анализатора iLab-Taurus

Test Name: NN Ca Test Code: IL_ Ca-d Measure Sample Reagent Ranges Limits Calibration

Sample Type: Serum

Reaction Cycle: Standard Extended

Reporting Unit: ммоль/л * Decimal Points: 2

User Define: Conv.Factor: 0.000

Methodology: Type: End Point Rate Measuring Point: 14 Photometric: 1 Wavelength 2 Wavelength Primary: 660 Secondary: 750

Correction Constant: Slope: 1.000 Intercept: 0.000

Test Name: NN Ca Test Code: IL_ Ca-d Measure Sample Reagent Ranges Limits Calibration

Sample Volume: Sample Dilution Diluent Diluent Warning Limit: 0 Tests

	Sample Volume	Dilution Sample Vol.	Dilution Diluent Vol.
1	2.0	0.0	0.0
2	2.0	20.0	80.0
3	4.0	0.0	0.0
4			

Reagent Volume: R1 Ca-d R2

	Volume	Diluent Vol.	stirring	Warning Limit(tests)	Stability(days)
R1	200	0.0	✓	20	No Control
R2					

Sampling Condition:

Condition No.	1	2	3	4
First Run	✓			
Samp.Vol.Reduction		✓		
Below N-Range				
Above N-Range				
Panic L				
Panic H		✓		
User Range L				
User Range H	✓	✓		
Noise				
Prozone				
HIGH!	✓	✓		
ABS!	✓	✓		

Ranges		Limits																																																																																										
<table border="1"> <thead> <tr> <th colspan="3">Normal Range</th> </tr> <tr> <th></th> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>Male</td> <td>2.15</td> <td>2.57</td> </tr> <tr> <td>Female</td> <td>2.15</td> <td>2.57</td> </tr> <tr> <td>Other</td> <td>2.15</td> <td>2.57</td> </tr> </tbody> </table>		Normal Range				Lower	Upper	Male	2.15	2.57	Female	2.15	2.57	Other	2.15	2.57	<table border="1"> <thead> <tr> <th colspan="2">Reaction Slope</th> <th colspan="2">Absorbance Limit</th> </tr> </thead> <tbody> <tr> <td><input type="radio"/> Negative</td> <td><input checked="" type="radio"/> Positive</td> <td><input checked="" type="radio"/> Above</td> <td><input type="radio"/> Below</td> </tr> <tr> <td colspan="2"> <table border="1"> <thead> <tr> <th colspan="2">Non-Linear Limit</th> </tr> <tr> <td>0</td> <td>%</td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table> </td> <td colspan="2"> <table border="1"> <thead> <tr> <th colspan="2">Prozone Limit</th> </tr> <tr> <td><input type="radio"/> Above</td> <td><input checked="" type="radio"/> Below</td> </tr> </thead> <tbody> <tr> <td> <table border="1"> <thead> <tr> <th>Limit</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>none</td> </tr> </tbody> </table> </td> <td> <table border="1"> <thead> <tr> <th colspan="2">Judge Point</th> </tr> <tr> <td>0</td> <td></td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table> </td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="2"> <table border="1"> <thead> <tr> <th colspan="2">User Range</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.01</td> <td>5.0</td> </tr> </tbody> </table> </td> <td colspan="2"> <table border="1"> <thead> <tr> <th colspan="2">Serum Index Limits</th> </tr> <tr> <th></th> <th>Limit</th> </tr> </thead> <tbody> <tr> <td>Hemolysis</td> <td>0.0</td> </tr> <tr> <td>Icterus</td> <td>0.0</td> </tr> <tr> <td>Lipemia</td> <td>0.0</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="2"> <table border="1"> <thead> <tr> <th colspan="2">ValidRange</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.01</td> <td>5.0</td> </tr> </tbody> </table> </td> <td colspan="2"></td> </tr> <tr> <td colspan="2"> <table border="1"> <thead> <tr> <th colspan="2">Qualitative</th> </tr> <tr> <td><input type="radio"/> On</td> <td><input checked="" type="radio"/> Off</td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table> </td> <td colspan="2"></td> </tr> </tbody> </table>		Reaction Slope		Absorbance Limit		<input type="radio"/> Negative	<input checked="" type="radio"/> Positive	<input checked="" type="radio"/> Above	<input type="radio"/> Below	<table border="1"> <thead> <tr> <th colspan="2">Non-Linear Limit</th> </tr> <tr> <td>0</td> <td>%</td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>		Non-Linear Limit		0	%			<table border="1"> <thead> <tr> <th colspan="2">Prozone Limit</th> </tr> <tr> <td><input type="radio"/> Above</td> <td><input checked="" type="radio"/> Below</td> </tr> </thead> <tbody> <tr> <td> <table border="1"> <thead> <tr> <th>Limit</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>none</td> </tr> </tbody> </table> </td> <td> <table border="1"> <thead> <tr> <th colspan="2">Judge Point</th> </tr> <tr> <td>0</td> <td></td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table> </td> </tr> </tbody> </table>		Prozone Limit		<input type="radio"/> Above	<input checked="" type="radio"/> Below	<table border="1"> <thead> <tr> <th>Limit</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>none</td> </tr> </tbody> </table>	Limit	Equation	0.0	none	<table border="1"> <thead> <tr> <th colspan="2">Judge Point</th> </tr> <tr> <td>0</td> <td></td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Judge Point		0				<table border="1"> <thead> <tr> <th colspan="2">User Range</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.01</td> <td>5.0</td> </tr> </tbody> </table>		User Range		Lower	Upper	0.01	5.0	<table border="1"> <thead> <tr> <th colspan="2">Serum Index Limits</th> </tr> <tr> <th></th> <th>Limit</th> </tr> </thead> <tbody> <tr> <td>Hemolysis</td> <td>0.0</td> </tr> <tr> <td>Icterus</td> <td>0.0</td> </tr> <tr> <td>Lipemia</td> <td>0.0</td> </tr> </tbody> </table>		Serum Index Limits			Limit	Hemolysis	0.0	Icterus	0.0	Lipemia	0.0	<table border="1"> <thead> <tr> <th colspan="2">ValidRange</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.01</td> <td>5.0</td> </tr> </tbody> </table>		ValidRange		Lower	Upper	0.01	5.0			<table border="1"> <thead> <tr> <th colspan="2">Qualitative</th> </tr> <tr> <td><input type="radio"/> On</td> <td><input checked="" type="radio"/> Off</td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>		Qualitative		<input type="radio"/> On	<input checked="" type="radio"/> Off				
Normal Range																																																																																												
	Lower	Upper																																																																																										
Male	2.15	2.57																																																																																										
Female	2.15	2.57																																																																																										
Other	2.15	2.57																																																																																										
Reaction Slope		Absorbance Limit																																																																																										
<input type="radio"/> Negative	<input checked="" type="radio"/> Positive	<input checked="" type="radio"/> Above	<input type="radio"/> Below																																																																																									
<table border="1"> <thead> <tr> <th colspan="2">Non-Linear Limit</th> </tr> <tr> <td>0</td> <td>%</td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>		Non-Linear Limit		0	%			<table border="1"> <thead> <tr> <th colspan="2">Prozone Limit</th> </tr> <tr> <td><input type="radio"/> Above</td> <td><input checked="" type="radio"/> Below</td> </tr> </thead> <tbody> <tr> <td> <table border="1"> <thead> <tr> <th>Limit</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>none</td> </tr> </tbody> </table> </td> <td> <table border="1"> <thead> <tr> <th colspan="2">Judge Point</th> </tr> <tr> <td>0</td> <td></td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table> </td> </tr> </tbody> </table>		Prozone Limit		<input type="radio"/> Above	<input checked="" type="radio"/> Below	<table border="1"> <thead> <tr> <th>Limit</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>none</td> </tr> </tbody> </table>	Limit	Equation	0.0	none	<table border="1"> <thead> <tr> <th colspan="2">Judge Point</th> </tr> <tr> <td>0</td> <td></td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Judge Point		0																																																																						
Non-Linear Limit																																																																																												
0	%																																																																																											
Prozone Limit																																																																																												
<input type="radio"/> Above	<input checked="" type="radio"/> Below																																																																																											
<table border="1"> <thead> <tr> <th>Limit</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>none</td> </tr> </tbody> </table>	Limit	Equation	0.0	none	<table border="1"> <thead> <tr> <th colspan="2">Judge Point</th> </tr> <tr> <td>0</td> <td></td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Judge Point		0																																																																																				
Limit	Equation																																																																																											
0.0	none																																																																																											
Judge Point																																																																																												
0																																																																																												
<table border="1"> <thead> <tr> <th colspan="2">User Range</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.01</td> <td>5.0</td> </tr> </tbody> </table>		User Range		Lower	Upper	0.01	5.0	<table border="1"> <thead> <tr> <th colspan="2">Serum Index Limits</th> </tr> <tr> <th></th> <th>Limit</th> </tr> </thead> <tbody> <tr> <td>Hemolysis</td> <td>0.0</td> </tr> <tr> <td>Icterus</td> <td>0.0</td> </tr> <tr> <td>Lipemia</td> <td>0.0</td> </tr> </tbody> </table>		Serum Index Limits			Limit	Hemolysis	0.0	Icterus	0.0	Lipemia	0.0																																																																									
User Range																																																																																												
Lower	Upper																																																																																											
0.01	5.0																																																																																											
Serum Index Limits																																																																																												
	Limit																																																																																											
Hemolysis	0.0																																																																																											
Icterus	0.0																																																																																											
Lipemia	0.0																																																																																											
<table border="1"> <thead> <tr> <th colspan="2">ValidRange</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.01</td> <td>5.0</td> </tr> </tbody> </table>		ValidRange		Lower	Upper	0.01	5.0																																																																																					
ValidRange																																																																																												
Lower	Upper																																																																																											
0.01	5.0																																																																																											
<table border="1"> <thead> <tr> <th colspan="2">Qualitative</th> </tr> <tr> <td><input type="radio"/> On</td> <td><input checked="" type="radio"/> Off</td> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>		Qualitative		<input type="radio"/> On	<input checked="" type="radio"/> Off																																																																																							
Qualitative																																																																																												
<input type="radio"/> On	<input checked="" type="radio"/> Off																																																																																											

Test Name		Test Code		Measure		Sample Reagent		Ranges Limits		Calibration																														
NN	Ca	IL	Ca-d																																					
Calibration				Condition				Calibration/R-Blank Limit																																
<table border="1"> <thead> <tr> <th colspan="2">Method</th> <th colspan="2">Curve Type</th> </tr> </thead> <tbody> <tr> <td>1-point</td> <td></td> <td>Linear</td> <td></td> </tr> </tbody> </table>				Method		Curve Type		1-point		Linear		<table border="1"> <thead> <tr> <th colspan="2">Repeats</th> <th colspan="2">Stability</th> </tr> </thead> <tbody> <tr> <td>2</td> <td></td> <td></td> <td>days</td> </tr> </tbody> </table>				Repeats		Stability		2			days	<table border="1"> <thead> <tr> <th colspan="2">No</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>				No												
Method		Curve Type																																						
1-point		Linear																																						
Repeats		Stability																																						
2			days																																					
No																																								
<table border="1"> <thead> <tr> <th colspan="3">Calibrator</th> </tr> <tr> <th></th> <th>Calibrator</th> <th>Conc</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>TruCalU</td> <td>**</td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td></td> <td></td> </tr> </tbody> </table>				Calibrator				Calibrator	Conc	1	TruCalU	**	2			3			4			5			<table border="1"> <thead> <tr> <th colspan="2">R-Blank Limit</th> </tr> </thead> <tbody> <tr> <td>2500.0</td> <td>mAbs</td> </tr> </tbody> </table>				R-Blank Limit		2500.0	mAbs	<table border="1"> <thead> <tr> <th colspan="2">Cal Reps Range</th> </tr> </thead> <tbody> <tr> <td>20.0</td> <td>%</td> </tr> </tbody> </table>				Cal Reps Range		20.0	%
Calibrator																																								
	Calibrator	Conc																																						
1	TruCalU	**																																						
2																																								
3																																								
4																																								
5																																								
R-Blank Limit																																								
2500.0	mAbs																																							
Cal Reps Range																																								
20.0	%																																							
<table border="1"> <thead> <tr> <th colspan="2">Min Cal Reps</th> </tr> </thead> <tbody> <tr> <td>50.0</td> <td>mAbs</td> </tr> </tbody> </table>				Min Cal Reps		50.0	mAbs	<table border="1"> <thead> <tr> <th colspan="2">Factor Change</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>%</td> </tr> </tbody> </table>				Factor Change		20	%																									
Min Cal Reps																																								
50.0	mAbs																																							
Factor Change																																								
20	%																																							
<table border="1"> <thead> <tr> <th colspan="2">M-Point Curve Fit</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>%</td> </tr> </tbody> </table>				M-Point Curve Fit		0.0	%	<table border="1"> <thead> <tr> <th colspan="2">Reagent Blank</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/></td> <td></td> </tr> </tbody> </table>				Reagent Blank		<input checked="" type="checkbox"/>		<table border="1"> <thead> <tr> <th colspan="2">Auto Reagent Blank by Bottle</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td></td> </tr> </tbody> </table>				Auto Reagent Blank by Bottle		<input type="checkbox"/>																		
M-Point Curve Fit																																								
0.0	%																																							
Reagent Blank																																								
<input checked="" type="checkbox"/>																																								
Auto Reagent Blank by Bottle																																								
<input type="checkbox"/>																																								
<table border="1"> <thead> <tr> <th colspan="2">Ask for calibration when reagent lot changes</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td></td> </tr> </tbody> </table>				Ask for calibration when reagent lot changes		<input type="checkbox"/>																																		
Ask for calibration when reagent lot changes																																								
<input type="checkbox"/>																																								

Кальций

Arsenazo III (метод с Арсеназо III)



* -Рекомендуемый параметр.

** - Вводится из паспорта калибратору.

Тип калибровки: Линейная (калибратор TruCalU) или по стандарту из набора.

Контроль по TruLab N и TruLab P.