

ЛПВП (липопротеины высокой плотности)

Итипо (прямой иммуно)

Параметры для ввода в программу анализатора iLab-Taurus

Test Name: NN **HDL** Test Code: IL_ **HDL-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: 16 - ☒ 33
 Photometric: ☐ 1 Wavelength ☒ 2 Wavelength
 Primary: 600 Secondary: 700
 Correction Constant: Slope: 1.000 Intercept: 0.000

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

Sample Volume **Sampling Condition**

	Sample	Dilution		Diluent	Condition No.	1	2	3	4
	Volume	Sample Vol.	Diluent Vol.						
1	2.0	0.0	0.0		First Run	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	2.0	0.0	0.0		Samp. Vol. Reduction	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	4.0	0.0	0.0		Below N-Range	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	0.0	0.0	0.0		Above N-Range	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
					Panic L	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
					Panic H	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
					User Range L	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
					<input checked="" type="checkbox"/> User Range H	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
					Noise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
					Prozone	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
					<input checked="" type="checkbox"/> HIGH!	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
					<input checked="" type="checkbox"/> ABS!	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Reagent Volume
 R1: HDL-d1 R2: HDL-d2

	Volume	Diluent Vol.	stirring	Warning Limit(tests)	Stability(days)
R1	200	0.0	<input checked="" type="checkbox"/>	20	No Control
R2	50	0.0	<input checked="" type="checkbox"/>	20	No Control

ЛПВП (липопротеины высокой плотности)

Итипо (прямой иммуно)



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>0.9</td> <td>4.7</td> </tr> <tr> <td>Female</td> <td>1.0</td> <td>4.7</td> </tr> <tr> <td>Other</td> <td>0.9</td> <td>4.7</td> </tr> </tbody> </table>		Normal Range				Lower	Upper	Male	0.9	4.7	Female	1.0	4.7	Other	0.9	4.7	<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><input type="text"/></td> <td><input type="text"/></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><input type="text"/></td> <td><input type="text"/></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>0.03</td> <td>4.7</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>0.03</td> <td>4.7</td> </tr> </tbody> </table> </td> <td colspan="2"></td> </tr> <tr> <td colspan="4"> <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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table> </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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>		Non-Linear Limit		0	%	<input type="text"/>	<input type="text"/>	<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><input type="text"/></td> <td><input type="text"/></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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Judge Point		0		<input type="text"/>	<input type="text"/>	<table border="1"> <thead> <tr> <th colspan="2">User Range</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.03</td> <td>4.7</td> </tr> </tbody> </table>		User Range		Lower	Upper	0.03	4.7	<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>0.03</td> <td>4.7</td> </tr> </tbody> </table>		ValidRange		Lower	Upper	0.03	4.7			<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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>				Qualitative		<input type="radio"/> On	<input checked="" type="radio"/> Off	<input type="text"/>	<input type="text"/>
Normal Range																																																																																												
	Lower	Upper																																																																																										
Male	0.9	4.7																																																																																										
Female	1.0	4.7																																																																																										
Other	0.9	4.7																																																																																										
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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>		Non-Linear Limit		0	%	<input type="text"/>	<input type="text"/>	<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><input type="text"/></td> <td><input type="text"/></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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Judge Point		0		<input type="text"/>	<input type="text"/>																																																																			
Non-Linear Limit																																																																																												
0	%																																																																																											
<input type="text"/>	<input type="text"/>																																																																																											
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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Judge Point		0		<input type="text"/>	<input type="text"/>																																																																																	
Limit	Equation																																																																																											
0.0	none																																																																																											
Judge Point																																																																																												
0																																																																																												
<input type="text"/>	<input type="text"/>																																																																																											
<table border="1"> <thead> <tr> <th colspan="2">User Range</th> </tr> <tr> <th>Lower</th> <th>Upper</th> </tr> </thead> <tbody> <tr> <td>0.03</td> <td>4.7</td> </tr> </tbody> </table>		User Range		Lower	Upper	0.03	4.7	<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																																																																																											
0.03	4.7																																																																																											
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>0.03</td> <td>4.7</td> </tr> </tbody> </table>		ValidRange		Lower	Upper	0.03	4.7																																																																																					
ValidRange																																																																																												
Lower	Upper																																																																																											
0.03	4.7																																																																																											
<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><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>				Qualitative		<input type="radio"/> On	<input checked="" type="radio"/> Off	<input type="text"/>	<input type="text"/>																																																																																			
Qualitative																																																																																												
<input type="radio"/> On	<input checked="" type="radio"/> Off																																																																																											
<input type="text"/>	<input type="text"/>																																																																																											

Test Name		Test Code		Measure		Sample Reagent		Ranges Limits		Calibration																																		
NN	HDL	IL	HDL-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>TruCal</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	TruCal	**	2			3			4			5			<table border="1"> <thead> <tr> <th colspan="2">Condition</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/></td> <td>Reagent Blank</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Auto Reagent Blank by Bottle</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Ask for calibration when reagent lot changes</td> </tr> </tbody> </table>				Condition		<input checked="" type="checkbox"/>	Reagent Blank	<input type="checkbox"/>	Auto Reagent Blank by Bottle	<input type="checkbox"/>	Ask for calibration when reagent lot changes	<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
Calibrator																																												
	Calibrator	Conc																																										
1	TruCal	**																																										
2																																												
3																																												
4																																												
5																																												
Condition																																												
<input checked="" type="checkbox"/>	Reagent Blank																																											
<input type="checkbox"/>	Auto Reagent Blank by Bottle																																											
<input type="checkbox"/>	Ask for calibration when reagent lot changes																																											
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	%	<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																									
Cal Reps Range																																												
20.0	%																																											
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	%	<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	%																									
Factor Change																																												
20	%																																											
M-Point Curve Fit																																												
0.0	%																																											

ЛПВП (липопротеины высокой плотности)

Иттипо (прямой иммуно)



* -Рекомендуемый параметр.

** - Вводится из паспорта калибратору.

Тип калибровки: линейная (калибратор TruCal HDL/LDL).

Контроль по TruLab N и TruLab P, или по TruLab L (липидный) уровень 1 и уровень 2.